Digitized by the Internet Archive
in 2017 with funding from
Metropolitan New York Library Council - METRO

https://archive.org/details/annualreport00stlu_6

ST. LUKE'S HOSPITAL

1948

NINETIETH ANNUAL REPORT

Fairchild Aerial Surveys, Inc.

ST. LUKE'S HOSPITAL AND SCHOOL OF NURSING

The Cathedral of St. John the Divine is at the right. Columbia University does not show but is just to the left of this photograph.

ANNUAL REPORT
for 1948

ST. LUKE'S HOSPITAL

113th Street and Amsterdam Avenue

New York City

AND

ST. LUKE'S CONVALESCENT HOSPITAL

Greenwich, Conn.

Jes. 1545 - 1556

9414

Index

PAGE

Benefactors 69

Board of Managers 5
Standing Committees 6

Committees
Board of Managers Standing Committees 6
Medical Board Committees 35
Social Service Committees 8

Convalescent Hospital, St. Luke's
Financial Statement 98
Report of Director 93
Staff—Administrative and Medical 92
Statistics 96

Financial Reports
Auditor's Certificate 63
Balance Sheet 64
Statement of Income and Expense
St. Luke's Main Hospital 66
St. Luke's Convalescent Hospital 98
Consolidated Statement 67

In Memoriam 68

Medical Board 35
Committees of 35

Nursing, Department and School of
Officers and Faculty 50

Officers of St. Luke's Hospital 5

Patient Care
(Illustrated Section) ..... opp. 24

PAGE

Publications of Medical Staff 52

Reports
- Of the Retiring President 9
- Of the President 13
- Of the Director 19
- Of the Religious Director 26
- Of the President of the Medical Board 30
- Of St. Luke's Convalescent Hospital 93

St. Luke's Hospital Plans ..... opp. 72

Social Service Committee
- Board 8
- Committees 8

Societies
- Alumnae Association of St. Luke's School of Nursing 7
- Society of the Alumni of St. Luke's Hospital 7
- Society of St. Luke's Hospital 7

Staffs
- Administrative Officers 29
- Medical Staff 38
- House Staff 43
- Out-patient Staff 45
- Nursing
  - Administrative Officers 50
  - Faculty of School of Nursing 50
- Convalescent Hospital Staffs 92

Statistics
- Main Hospital
  - Statistics—Patients 57
    - Employees 60
    - Special Service Departments 60
  - Department of Religious Work 61
- Convalescent Hospital
  - Department of Religious Work 97
  - Patients' Statistics 96

Volunteers 55

OFFICERS

President ..... Edwin S. S. Sunderland
(Elected March 28, 1949)

President ..... Lincoln Cromwell
(Retired March 28, 1949)

Vice-President ..... J. Stewart Baker

Treasurer ..... Frederick Sheffield

Assistant Treasurer ..... Central Hanover Bank and Trust Company

Secretary ..... Rogers H. Bacon

BOARD OF MANAGERS

(Whose Terms of Office Expire Respectively on St. Luke's Day, October 18th, in the Following Years:)

1949

Jarvis Cromwell
Charles E. Dunlap
Walton Martin, M.D.†
Andrew V. Stout
Myron C. Taylor
Schuyler Van Vechten
A. Varick Stout, Jr.
Donald G. Price**

1950

Rogers H. Bacon
William S. Gray
William J. Schieffelin, Jr.
Charles D. Dickey
Jacob Gould Schurman
William A. Eldridge
Van Rensselaer Halsey
Eugene W. Stetson, Jr.

1951

J. Stewart Baker
Lincoln Cromwell
Arnold Whitridge
Edwin G. Merrill
E. Henry H. Simmons
Edwin S. S. Sunderland
Frederick Sheffield
Clarence G. Michalis

Managers Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Charles Kendall Gilbert, D.D.

The Mayor of the City of New York
The Hon. William O'Dwyer

The President of the Council of the City of New York
The Hon. Vincent R. Impelliteri

The British Consul-General
Sir Francis E. Evans, K.C.M.G.

The President of the Medical Board
William F. MacFee, M.D.

Representatives of St. George's Society

Hiram A. Mathews
Bernard L. Holloway

DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., DR.P.H.

** Elected June 6, 1949.
† Died June 18, 1949.

BOARD OF MANAGERS' STANDING COMMITTEES *

Executive Committee

1949

Jacob Gould Schurman, Chairman — A. Varick Stout, Jr.
Bernard L. Holloway

1950

Lincoln Cromwell — William J. Schieffelin, Jr.
Van Rensselaer Halsey

Ex-Officio

The President — The Treasurer
The Vice-President — The Secretary

Finance Committee

Hiram A. Mathews, Chairman, 1950 — Andrew V. Stout, 1951
J. Stewart Baker, 1949 — Charles D. Dickey, 1952
Frederick Sheffield, Ex-Officio

Committee on Legal Affairs

Frederick Sheffield, Chairman — Rogers H. Bacon
Edwin S. S. Sunderland

Nominating Committee

William J. Schieffelin, Jr., Chairman — Andrew V. Stout
William A. Eldridge

Committee on Membership

Edwin S. S. Sunderland, Chairman — Clarence G. Michalis
William S. Gray

Committee on Convalescent Hospital

Walton Martin, M.D., Chairman, 1949 ** — Arnold Whitridge, 1951
Edwin G. Merrill, 1950

Committee on School of Nursing

Arnold Whitridge, Chairman, 1950 — Jacob Gould Schurman, 1949
Rogers H. Bacon, 1951

Committee on Service to Patients

Schuyler Van Vechten, Chairman — E. Henry H. Simmons
Eugene W. Stetson, Jr.

Committee on Maintenance and Operation of Building

Charles E. Dunlap, Chairman — Clarence G. Michalis
William A. Eldridge

Committee on Out-Patient Department and Social Service

Hiram A. Mathews, Chairman — Edwin S. S. Sunderland
Jarvis Cromwell

Advisory Board of Social Service

Representing the Board of Managers:
Committee on Out-Patient Department and Social Service

Representing the Medical Board:
Dr. G. Jarvis Coffin — Dr. Paul C. Morton

Representing the Out-Patient Department:
Dr. William S. Norton, II — Dr. F. Stafford Wearn
Dr. Jed H. Irvine

Ex-Officio:
President of Social Service Committee — President of the Medical Board
Director of Social Service Department — Director of the Hospital

---

* Dates following names of members of certain committees indicate year in which their committee membership expires on St. Luke's Day, October 18th.
** Died June 18, 1949.

Conference Committee on Appointments

Rogers H. Bacon, Chairman
Lincoln Cromwell
Frederick Sheffield

Representatives of the Executive Committee of the Medical Board:

John H. Keating, M.D.
G. Edgar Burford, M.D.
William F. MacFee, M.D.

The Director of the Hospital:

Lloyd H. Gaston, M.D., DR. P.H.

MEMBERS OF THE SOCIETY OF ST. LUKE'S HOSPITAL

Life Members

Baker, J. Stewart
Cammann, H. Schuyler
Clark, F. Ambrose
Clark, Stephen C.
Crocker, George A.
Cromwell, Jarvis
Cromwell, Lincoln
Dunlap, Charles E.
Eldridge, William A.
Gray, William S.
Holloway, Bernard L.
Hoyt, Henry R.
Iselin, Oliver
Loew, E. Victor
Mathews, Hiram A.
Merrill, Edwin G.
Michalis, Clarence G.
Morgan, Henry S.
Potter, Alonzo
Schieffelin, William J., Jr.
Schurman, Jacob Gould
Simmons, E. Henry H.
Stires, Ernest M.
Stokes, I. N. Phelps
Stout, Andrew V.
Sunderland, Edwin S. S.
Taylor, Myron C.
Woodward, William

Members Paying Annual Dues

Auchincloss, C. Russell
Bacon, Francis M.
Bacon, Rogers H.
Dickey, Charles D.
Halsey, Van Rensselaer
Hill, Robert C.**
Jacobs, Albert C.
Martin, Walton, M.D.*
Miller, George MacCulloch
Price, Donald G.†
Russell, Charles H.
Sheffield, Frederick
Stetson, Eugene W., Jr.
Stout, A. Varick, Jr.
Thorne, Samuel
Van Vechten, Schuyler
Whitridge, Arnold

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President.....Oswald R. Jones, M.D.
Vice-President.....Benjamin R. Shore, M.D.
Secretary.....John P. West, Jr., M.D.
Treasurer.....Frederick H. Wilke, M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1949

President.....Eleanor M. Pise
Vice-President.....Ruth H. Dixon
Recording Secretary.....Mary H. McMahen
Corresponding Secretary.....Elizabeth M. Thyng
Treasurer.....Mrs. Thomas J. Battle
Assistant Treasurer.....Central Hanover Bank & Trust Company

---

* Died June 18, 1949.
** Died February 28, 1947.
† Appointed June 6, 1949.

SOCIAL SERVICE BOARD

OFFICERS OF THE EXECUTIVE BOARD—1949

President.....Mrs. F. Huntington Babcock

Vice-Presidents

Mrs. Morton G. Bogue — Mrs. Robert H. White

Secretary.....Mrs. Reginald Conklin

Treasurer.....Mrs. William C. Riker

CHAIRMEN OF COMMITTEES

Church.....Miss Edythe S. Clark

Thrift Shop.....Mrs. Edward S. Isham

Personnel Practices.....Mrs. Robert H. White

Ways and Means.....Mrs. Gouverneur Carnochan

Nominations.....Mrs. Gilman D. Blake

Hospitality.....Mrs. William F. MacFee

DIRECTOR OF SOCIAL SERVICE

Miss Grace Cooke

EXECUTIVE COMMITTEE

Whose terms of office expire respectively on December 31st in the following years:

1949

Mrs. F. Huntington Babcock
Mrs. Morton G. Bogue
Mrs. Jarvis Cromwell
Mrs. Edward J. Donovan
Mrs. John Douglas
Mrs. Oswald R. Jones
Mrs. John B. Marsh
Mrs. Walton Martin
Mrs. William C. Riker
Mrs. Jacob Gould Schurman
Mrs. E. W. Shepherd
Mrs. Antonie P. Voislawsky

1950

Mrs. Gilman D. Blake
Mrs. Lyman C. Bleecker
Mrs. Gouverneur Carnochan
Miss Edythe S. Clark
Miss Mildred Coster
Mrs. Henry LeRoy Finch
Miss Gertrude R. Hoyt
Mrs. Edward S. Isham
Mrs. James Craig Joyner

1951

Miss Susan Dwight Bliss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Lincoln Cromwell
Mrs. William A. Eldridge
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. William F. MacFee
Mrs. Samuel Riker
Mrs. William J. Schieffelin, Jr.
Mrs. Frederick T. Seggerman
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. Henry Sloane Coffin
Mrs. George F. Clover
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. William Hyde
Mrs. Frederick Keppel
Mrs. Frederick E. Lewis
Mrs. Edward Loomis*
Mrs. William T. Manning
Mrs. Howard C. Robbins
Mrs. John S. Sheppard

* Died July 15, 1948.

Report of the Retiring President

St. Luke's Hospital has the satisfaction of reporting a very busy year in 1948. It cared for 11,127 patients in its Main and Convalescent Hospital beds. They stayed a total of 180,087 days — 20,017 more than in 1943. In addition, there were 125,771 visits to our Out-patient Department. Comparing these figures with those of five years ago we had 12.5% more bed patients in 1948 than during 1943, and 34.8% more out-patients. Such increases are expected from the growing population served.

To show how much faster our operating costs have increased than our income in the last five years, I quote the following figures. While the 1948 bed occupancy increased only normally, operating cost of patient care increased 140%, totaling $3,508,552 against $1,462,101 in 1943. In 1948 wages and salaries totaled $2,092,760 against $823,737 in 1943, an increase of 154%, while the cost of supplies and repairs doubled from $638,364 to $1,415,792, an increase of 122%. This last year the operating loss was $505,280 as compared with the 1943 operating deficit of $67,533, but legacies and bequests of $320,084.91 reduced the net loss of 1948 in our balance sheet to $185,195.09.

In addition to meeting these higher costs, the Hospital must plan to make more room for our outgrown laboratories and the Out-patient Department whose quarters are daily crowded like a subway car in the rush hour. Double the present room is needed for current demands of this service which cared last year for nearly twice as many patients as came to all other parts of the Hospital. Our continued use of principal funds shows our need

of more contributions toward current expenses. Charges are now at the productive limit. Few could pay more and increases would keep many away. It is no comfort that hospitals throughout the country are in similar straits.

The City is paying hardly half of the hospital cost of its patients in St. Luke's. It should pay in full. The United Hospital Fund is helping us more than ever for the coming year, but we are appealing for much further help needed to stop deficits. Then we must appeal for the new building so much needed for present and for new services asked of the Hospital.

Our Medical Board seems to have agreed with the Columbia University doctors on a division between them of services to Columbia personnel when the contemplated agreement with St. Luke's is brought about. We have received an inquiry from the University as to our plans for a building partly to house its patients. This raises a financial problem which we shall solve together.

On St. Luke's Day, a special service was held in the hospital chapel for the dedication of new altar fixtures given by Mr. Rogers H. Bacon, Secretary of the Board of Managers and Counsel to the Hospital, in memory of his wife, the late Mabel Dean Bacon. The cross, candlesticks, and flower vase, in the style of the Italian Renaissance and designed in studied relation to each other and to the altar and reredos, make a gracious addition to the beauty of the Chapel, and were accepted with appreciation by the Board.

Another valued gift to the Hospital was a speaking likeness portrait of Dr. Wesley C. Bowers given by a group of doctors who have served under him in our Otolaryngology service. It marked the fortieth anniversary of Dr. Bower's membership in St. Luke's professional staff to which he came on July 1, 1908. He became progressively an Assistant, an Associate, and in 1930 an Attending Otologist, our Director in Otolaryngology in 1938, and Consultant in it since 1943.

It was my privilege on May 20 to present diplomas to 101

graduates from our School of Nursing, the largest class ever to graduate since the School opened on July 2, 1888. The impressive baccalaureate and commencement ceremony was again held in the Cathedral of St. John the Divine at the invitation of the Rt. Reverend Charles K. Gilbert, D.D., Bishop of New York. The principal speaker was Dean Millicent McIntosh, of Barnard College.

This last year brought fourth year students back to us from the College of Physicians and Surgeons for bedside experience. It saw a new heart and lung research clinic installed with some novel equipment on the sixth floor of the Vanderbilt building. Two of the newest type elevators were put in service in a six-story extension to the east end of Muhlenberg corridors. Plans were made for converting to patient use the rooms on Plant I now used for offices and for transferring the supervisors now in them to the suite formerly the apartment of Dr. Munger, and for sending the blood bank to the Vanderbilt pavilion.

This brings me to a sad loss. On July 1, Dr. Claude W. Munger, our Director of St. Luke's Hospital for the last eleven years, was forced to resign by increasing ill health. He came to St. Luke's on July 1, 1937, from the Westchester County Hospital at Grasslands, New York, where he had proved himself an unusually able administrator. During the last war he served as an advisor in Washington to the Surgeon-General of the Army. Once he flew to Peru to address an International Congress of Doctors. He became very widely known as the wise counsellor and resourceful administrator he always was in St. Luke's service, answering appeals for advice from hospitals far and wide. Liked for his personality and admired for ability, he was promptly invited by our Medical Board to attend its meetings. He soon knew St. Luke's Hospital from the engine room to the roofs in New York and the Convalescent Hospital from end to end. He planned the details and supervised the making of many improvements in our services and equipment. Although now released from active duty he remains a counsellor of the Hos-

pital, always remembered with gratitude and esteem, with our best wishes for the recovery of his health and vigor.

At the Board of Managers' last meeting of the year, on December 27, Dr. Lloyd H. Gaston was unanimously elected Director of the Hospital. On Dr. Munger's recommendation, he had been appointed Assistant Director on August 15, 1945 and had been acting Director during the last half of 1948. During this interval he had carried on so ably that after a wide canvass of the field, there was no hesitation by the Board in promoting him to be Director of St. Luke's Hospital. Dr. Gaston is a graduate of the Medical College of Virginia, has the degree of Doctor of Public Health from Yale University, has been a student of Hospital Administration at Northwestern University, and just previous to coming to St. Luke's in 1945 he had held a commission of Surgeon on Reserve in the United States Public Health Service for more than three years.

All meetings of the Board of Managers have been faithfully attended, and the committee reports were instructive of our work and urgent needs. This report should not be closed without expressing my appreciation of the valued support invariably received from all members of the Board through my ten years as its president, as well as from the Medical Board and Operating Staff of St. Luke's Hospital.

LINCOLN CROMWELL
Retiring President of St. Luke's Hospital

Report of the President

On March 28, 1949, the Board of Managers accepted the resignation of our President, Mr. Lincoln Cromwell, who had been a member of the Board of Managers for upwards of thirty-two years and President for eleven years, having succeeded the late Mr. Stephen Baker. In appreciation of his services during this long period of time, the following tribute was unanimously recorded by a standing vote of the Members of the Board of Managers who were present at the meeting held on March 28, 1949:

"WHEREAS, at the meeting of the Board of Managers of St. Luke's Hospital held on the 31st day of January, 1949, Lincoln Cromwell submitted to the Board, for acceptance at their convenience, his resignation as President of St. Luke's Hospital, an office to which he was elected on October 31, 1938; and

"WHEREAS, Lincoln Cromwell served as the Vice-President of St. Luke's Hospital for over four years from April 30, 1934, to October 31, 1938, and also advanced the welfare of St. Luke's Hospital through service on the Executive Committee, the Committee on Finance, the Nominating Committee, the Committee on Membership, the Committee on the Convalescent Hospital, the Committee on the School of Nursing, the Committee on Service to Patients, the Committee on Social Service and the Out-patient Department and the Committee on Maintenance and Operations of Buildings; and

"WHEREAS, Lincoln Cromwell, during the years since he first joined the Board of St. Luke's Hospital on October 29, 1917, has given more than generously of his time, talents, and wisdom in fulfilling the objects for which St. Luke's Hospital was founded and, as its President, has guided St. Luke's Hospital not only in times of Peace but also through the tumult of War and the uncertainties inherent in the post-war world and has always maintained a serene and confident wisdom which has been an inspiration to those working with him; NOW, THEREFORE,

"BE IT RESOLVED that the Board of Managers of St. Luke's Hospital, with profound regret, accept the resignation of Lincoln Cromwell as

President of St. Luke's Hospital and record their deep appreciation of his outstanding services and their gratitude for his inspiring leadership during the last years; and be it

"FURTHER RESOLVED that the Board of Managers of St. Luke's Hospital are sincerely grateful that the advice and counsel of Lincoln Cromwell will continue to be available to them through the years that lie ahead."

Mr. Cromwell's devotion to St. Luke's Hospital and its work is further shown by his remaining on the Board of Managers and its Executive Committee and by his expressed willingness to be of every assistance to the new President.

The modern hospital is a complex organization. It must operate with sound business acumen and employment practices. It must provide opportunities for clinical investigation. It must frequently revise its methods of treatment in accordance with the latest scientific achievements. It must train physicians, nurses, technicians, and attendants in approved techniques and procedures. But above all, the hospital and its staff must be concerned with the physical, emotional, and spiritual needs of human beings who are sick—of men, women, and children who suffer pain, discomfort, anxiety, and doubt, who perhaps, in spite of every effort of the physician, must "shuffle off this mortal coil." Happily, today the vast majority of patients who enter the hospital are sent home well on the road to recovery and with the renewed hope which accompanies returning health. In all these instances it is not only the patient but his immediate relatives and close friends with whom the hospital staff must deal. A hospital is judged to a considerable degree not only by the training and aptitude of its professional staff but by the friendly and understanding spirit with which the patients *and their families* are sustained in pain, in grief, in hope, and are counseled wisely. Business acumen, medical science, good human relations, and spiritual values must all be combined in the operation of the modern hospital.

Through committees of the Board of Managers, intensive studies of the present and future needs for a long-range plan for

St. Luke's Hospital have been developed. The first unit of expansion under this plan is the proposal to build a new building at the west end of the property owned by the hospital lying between 113th and 114th Streets on Amsterdam Avenue. Borings have already been taken in order to determine the rock structure underlying this area. The blue prints of the present plans recently prepared by our architects make provision for a four- or five-story building which can later be expanded vertically by the construction of additional floors. The main part of this building will provide space for a new Out-patient Department which would serve not only those who presently use our Out-patient Department but also the faculty and students of Columbia University and the clergy and laity of the parishes in the Diocese of New York.

It has long been recognized that our Out-patient Department is antiquated and quite inadequate to take care of the examination of those who seek treatment. Last year more than one hundred and twenty-five thousand visits were made to this department. These facilities and the new health services that will be provided in them will be of special value also to our School of Nursing, not only with respect to the training of the nurses but also in safeguarding their health and the health of the upwards of one thousand staff members associated in various capacities in our hospital work.

Active consideration is being given by the representatives of the Hospital and by representatives of Columbia University as to the character of the proposed new facilities in order to be certain that they will provide adequately and effectively not only for the regular patients of the Hospital, including particularly the clergy and laity of the Diocese of New York, but also to extend more fully its facilities to some thirty thousand students, faculty members, and employees of Columbia University.

It is proposed that this building will also provide space for the X-ray department, Pathology laboratories, and other special services, and also provide in the future for an expanded Neuro-

psychiatric service which is greatly needed.

Among such special services there should also be considered a department of geriatrics, the medical specialty dealing with diseases of old age. The great effectiveness of public health measures in reducing mortality in infancy and childhood during the past fifty years and the much more recent development of chemotherapeutic agents such as the sulfa drugs and penicillin are having an important effect upon the age distribution of our population. The average life span is not only being progressively extended, but the proportion of individuals in the older age levels is increasing steadily. For example in the United States today there are ten million people over sixty-five years of age. In 1975 this number will have doubled, and it is estimated that more than one-third of the population will be forty-five years of age or older.

When it is considered that the longer the life of an individual, the greater is the susceptibility to chronic disease, it becomes evident that hospitals must be increasingly concerned with the illness of older persons. While the specialty of geriatrics is in its infancy, it is already clear that there are many problems in nutrition, in endocrinology, in diseases of circulation and in psychosomatic disorders which in the elderly require specialized care for the patient and specialized training for the physician. A clinic devoted to the treatment and prevention of disorders of the older age group is as necessary for the modern hospital as a clinic for pediatrics.

In this connection it should be pointed out that in every crisis in history, there has been urgent need not only for the vigor and imagination of youth but for the wisdom which comes from years of experience. To help preserve the usefulness to family, community and nation of the precious and unique wisdom of our older men and women should be a willing responsibility of the modern hospital.

The modern hospital cannot fulfill its responsibilities to the community it serves if it limits its function to the diagnosis and

treatment of the sick. The hospital today must be prepared also to participate in clinical research in order to aid in the advancement of knowledge of the causes of disease, in the development of new methods for treatment and for prevention of illness and in the promotion of optimum health.

What a boon it will be, not only to the community immediately served by St. Luke's Hospital, but to the whole of mankind, if through such a research program effective treatment and methods of prevention can be devised for some of the many disabling, acute and chronic diseases such as the common cold, sinus infection, chronic bronchitis, diabetes, heart disease, malignant disease, or other serious illnesses which impose heavy burdens of anxiety, financial cost and loss of time upon the sick and their families! The recent discovery at the Mayo Clinic that in certain types of disabling arthritis Compound E, a hormone isolated from the adrenal cortex, gives dramatic relief from pain and full restoration of function, is an example of the kind of study in which the modern hospital has both the opportunity and the duty to participate.

During the last few weeks friends of the Hospital have indicated a desire and intention to assist financially in providing for such facilities, and for capital funds, the income of which will be used for residency and fellowship training, research and special studies.

It is earnestly hoped that the necessary building construction can be begun in the not too distant future because the need of outstanding services in these fields of help is increasingly greater. In view of the fact that the construction of the proposed building cannot be completed in the next few months, the Hospital has undertaken a rearrangement of its present facilities so that by September its bed capacity will be increased to 545.

The lifesaving and health-restoring benefits being derived from fundamental research are today greater than ever before. According to the statisticians of one of our great insurance companies, progress in life conservation during the last few

years is saving annually more than a quarter of a million lives. Thousands of lives have been saved by the reduction in mortality from cardiovascular-renal diseases, and by the early detection of tuberculosis. The decline in mortality from pneumonia is due largely to the antibiotics. Consequently, St. Luke's Hospital in developing plans for research laboratories and for clinical investigation is preparing to meet the challenge that is presented by these amazing developments in fundamental research.

The modern hospital with its staff of clinicians and scientific investigators is indeed the necessary clinical testing ground for the many fundamental discoveries which today are being made in scientific laboratories throughout the world.

When the proposed long-range plan is fully realized, St. Luke's Hospital will be in a position to fulfill its responsibilities in this great work for the relief and prevention of suffering and for the promotion of optimum health.

EDWIN S. S. SUNDERLAND
President of St. Luke's Hospital

Report of the Director

The year 1948 was one of major changes in our staff at St. Luke's Hospital. In a teaching hospital it is understood that changes are constantly taking place, but the resignation of Dr. Claude W. Munger, for eleven years Director of the Hospital, and the retirement of a number of our Senior Attendings, recorded elsewhere, were changes of more than usual importance.

When ill health forced Dr. Munger to retire on July 1st, after eleven years of distinguished leadership, I was asked to serve as Acting Director, having served as Assistant Director for almost three years. The Board of Managers, at their last meeting of the year, in December, then did me the honor of appointing me Director of St. Luke's Hospital. The privilege and responsibility are challenging, particularly in view of the hospital's long and honorable history. With the cooperation and assistance of our able staff, and of our Board of Managers, it is my hope that I may be able to serve St. Luke's as faithfully as those who have preceded me.

In spite of the importance of these changes it is encouraging to note that all phases of the hospital's work continued their high quality and volume. In many respects 1948 was the busiest and most effective year of its history in terms of service rendered. More patients were served, both within the hospital and in its Out-patient Departments, and the volume of work in the specialized services reached new highs.

It is obviously impossible for this report to describe all of the activities which took place at St. Luke's Hospital last year but as space permits a few of the many departments can be touched upon. It was not only an active year but a year of progress. The

physical plant was maintained and improvements made, and housekeeping service has been at a high level. The new elevators at the east end of Muhlenberg were put into service and plans were laid for further changes directed toward better utilization of our facilities. The research and teaching activities of the hospital were expanded and studies to activate the Long-Range Plan of the Hospital were begun.

In this 99th year of its history, it is most gratifying to record that the Hospital has kept faith with the ideals and plans of its Founders. The Reports of the Director of Religious Service and of the President of the Medical Board give ample evidence of the continued observance of the hospital motto, "Corpus Sanare —Animan Salvare."

Medical Staff

With a new head of our Medical Board and of our Departments of Urology, Radiology, Pathology and Laboratories, and in our first full year of affiliation with Columbia University's College of Physicians and Surgeons, the Medical Staff of St. Luke's forged ahead in its program of patient care, clinical research and teaching. Certain changes and developments in the various departments may be noted in the Report of the President of the Medical Board. It is due to the fine cooperation and the skill of our physicians and surgeons that the hospital was able to function so smoothly and so effectively, and I extend to them my thanks and congratulations.

Nursing Department

Not only in point of size of classes was 1948 a notable year in our Nursing School. It is true that the largest class in our history was graduated in May and that the class which entered in September was the largest ever to enter at one time, necessitating the employment of an additional instructor. This is encouraging, but has not reduced our continuing efforts for the recruitment of students of suitable qualifications. In this connection, a

dignified yet attractive new catalogue was written and published during the summer months.

A carefully planned faculty organization began to operate in April, 1948, its stated purpose being: "To provide an avenue through which educational aims and administrative plans may be integrated into a sound program for promoting:

1. Best possible nursing and health service,
2. Best possible education of the student nurse,
3. Maximum professional growth of the graduate nurse, and
4. Good will among all hospital personnel."

Membership is composed of all graduate nurses of head nurse rank and above, the school librarian, recreation director, registrar, and teaching dietitian. Additional members come from hospital units not under the jurisdiction of the director of nursing, but utilized for student nurse education. These units are: Outpatient Department, Admitting Office, Sterile Supply, Dietary Department, and Convalescent Hospital.

Through the Carrie E. Bath Scholarship Fund, scholarship awards were made to five students upon the completion of the preclinical period. A gift to the scholarship fund of $400 was gratefully received from Miss Marguerite G. Baiz.

With the beginning of the academic year in September, a modified block system of instruction was adopted for the first and second clinical terms. The total amount of clinical practice in hours per week is essentially the same, but the advantages of the new plan are that students can direct undivided time and energy to learning, have greater continuity of nursing care, and more uninterrupted free time. It is believed that this has also improved the health of students by reducing overtime practice and emotional conflicts due to divided work. Also the student nurses carrying classes do not now work at night.

St. Luke's is gradually moving toward a 40 hour week. Early in October nurses changed from a 45 to a 44 hour schedule. This reduction in the work was made possible only by the continued employment of a large number of "per diem" nurses. The

reduction in hours of work, made up by the employment of additional nurses, has not affected the quality of nursing care. Several senior students voluntarily said at the close of 1948 that the quality of nursing care has improved a great deal since they entered the School in August, 1946. Complimentary statements from patients exceed complaints. Students and graduates working at the bedside appear and profess to be happier and more satisfied with their work.

Social Service

It is interesting to observe that the aims of social service agencies today which are considered most modern and up-to-date are in keeping with the ideals and goals set by our Social Service Department in 1914, when it was founded. Prevention of illness, rehabilitation of the patient and his family, and relief of anxiety so that the patient may obtain the maximum benefits from his medical care still continue to be the immediate concern of our medical social workers. Their role becomes more and more that of liaison between physician, patient, hospital, family and community agencies. The medical social worker by learning the conditions which may affect the patient's medical care can be of assistance to the physician who is treating him. In turn, she is called upon to interpret to the patient the doctor's diagnosis and prescribed treatment and assist in planning for carrying it out.

One of our Attending Physicians considered this work of so great importance that he said, "The medical social worker makes it possible for the doctor to continue to be the 'family physician', in a time when heavy patient loads and the increase of medical specialties makes that difficult."

Last year, Miss Grace Cooke and her staff gave service to 1,349 patients, who had been referred to them by our doctors or other professional personnel, or who had requested help with their problems. They had 27,437 interviews with patients, doctors, community agencies and others, in the patients' behalf.

Some 6,000 additional interviews were held and service given to patients for whom the workers did not assume responsibility for further planning.

The Social Service Executive Board, under the leadership of Mrs. F. Huntington Babcock, have contributed generously of money and effort as have its Thrift Shop Committee and Church Committee.

Besides the gifts of money reported elsewhere toward Social Service and toward the department's Christmas gifts to needy patients and their families, many contributions of toys, clothing and candy were gratefully received and distributed to ward and clinic patients.

Dietary Department

Definite improvement was made in the appearance, efficiency and sanitation of the Main Kitchen. All wooden-topped tables were replaced by movable stainless steel tables. A new warming cabinet in the bakeshop; two tabletopped refrigerators for milk and butter; a new two-tank dishwashing machine have all added efficiency to service of meals in the cafeterias and to patients.

Redecoration of several ward pantries, reorganization of systems of loading and serving trays and a closer correlation in the food ordering between the wards, main kitchen and main diet kitchen to reduce waste and improve service have been additional improvements.

Six dietary interns entered the hospital in June 1948 and eight more came on September first, making a total of fourteen students, all college graduates with unusually varied backgrounds. They are a valuable group to the hospital, from which we can draw for additions to our regular dietary staff from time to time.

The Hospitality Shop, operated for the first full year under the Dietary Department, has been an asset to staff as well as patients' families and friends.

Volunteer Department

Elsewhere in the Report may be found the names of the Volunteers who have so faithfully served in St. Luke's Hospital during the past year. It is interesting to note that there were slightly fewer than in 1947 but that there were considerably more hours of work done, bringing about a more than 10% increase in the number of hours per person.

It is natural and fitting that the largest number of hours were given to our patients in various clinics of our Out-patient Department. Fifteen departments of the hospital benefited from the assistance of the Volunteers, however. I hope and believe that from these hours of work at St. Luke's each Volunteer has felt the compensation of real service to the sick people of our community, as well as the staff's appreciation for their assistance.

Out-patient Department

Last year, there were 125,771 visits to our clinics, an increase of 8,050 over 1947. Along with this increase in total visits there has been an increase in free visits so that the percentage of the latter has risen from 48% to 61.4% of the total. This increase in cost and increase in free work has not been accompanied by a corresponding increase in income from pay-patients, so that our deficit from this department alone in 1948 amounted to more than $250,000.

Income has always met only a minor part of the cost of operating the Out-patient Department, and this department, perhaps more than any other, has given concrete evidence of the charitable nature of the hospital. It is doubtful if the costs of operating the department can be reduced materially. To decrease clinic attendance to the point of lowering costs an appreciable degree would seriously interfere with such considerations as supplying patients for the hospital wards, professional training of the hospital staffs, and research programs. Also, such a restriction would not be in keeping with St. Luke's desire to serve the poor. Greatest benefit would ensue if the hospital could be reimbursed

• *continued after picture section* •

Patient Care

Care of the patient is the reason for the existence of St. Luke's Hospital, and he is the center from which radiates the life of St. Luke's.

The interest and effort of a thousand people are concentrated on discovering the causes of his illness and in curing him.

As soon as a patient is admitted, tests and examinations begin, in order to ascertain the root of trouble. Then medical and nursing care and every needed attention surround him with interest and kindness, to assist in his complete recovery.

Take Mrs. X for example. She was feeling very miserable when she arrived in our ward admitting office, accompanied by her daughter. She had been referred to St. Luke's by her physician for possible admission and care.

At the request of the examining physician, a test of the blood and other laboratory procedures were carried out.

The need for hospitalization having been determined, the patient is brought to the floor by a senior student nurse, and welcomed into the ward by its head nurse.

Other tests follow:
At left: Electrocardiogram

At right: X-ray

A ward aide arranges the patient's flowers.

In accordance with the Hospital's motto, "Corpus Sanare, Animam Salvare", the Hospital Chaplain ministers to the patient.

The patient receives attention from doctors on medical rounds, who study her and her record and plan for further treatment.

A volunteer offers entertainment through the book cart.

The patient's needs are discussed in conference of doctor, nurse, dietitian and social service worker.

The dietitian explains to the patient and her daughter how to carry out her special diet prescription when she has returned home.

Careful weighing of food is demonstrated to the patient by the dietitian with senior student nurse standing by.

The patient is taught how to prepare and administer her insulin prescription by a student nurse, under the supervision of a graduate nurse.

The patient is discharged from the ward admitting office in the care of her daughter, in order to continue her treatment at the Convalescent Hospital.

St. Luke's Convalescent Hospital is beautifully situated in the rolling country near Greenwich, Connecticut. Here the patient recuperates in surroundings which provide relaxation and a contact with outdoor life, beneficial and conducive to complete recovery from illness.

Back from the country with renewed health, the patient reports happily to her doctor in the follow-up clinic.

Photos by Paul Parker Studios

for the cost of care rendered to recipients of relief from governmental agencies. However, the prospect of even partial reimbursement is dim.

The services rendered to the patients from our community in our clinics are a great credit to our clinic doctors, nurses and other staff under Miss Strohmeyer's direction. I can only hope with them that the time is not too far distant when we can have larger and more conveniently arranged space for them to work in.

The costs of providing this care have been of great concern. While the charges made by St. Luke's for patient care—private, semi-private, ward and clinic—compare favorably with other hospitals in the city, the income from patients, plus income from investments and gifts, could in no way meet the costs of operation last year. Our net deficit at the end of 1948 amounted to $441,000.

Where does this deficit come from? The care of a patient per day now costs us more than we receive for that care. This is an oversimplification but essentially true. Ward care today costs us $14.80 per patient day. We received last year an income of $5.39 per ward patient day. The average is brought down to this low income by the number of patients served in our wards who could not afford to pay anything; and by the city patients, for whom the city only pays $7.50 per patient day. Blue Cross and other plans for hospital insurance which have enabled more people to receive hospital care, do not completely cover the hospital's costs for that care.

May I conclude by expressing my thanks and appreciation for the wholehearted cooperation which I am receiving from the Board of Managers, Medical Board, Department Heads, and all members of our staff. It is most heartening and encouraging to me and I can only hope that we may continue in such happy relationship for many years to come.

LLOYD H. GASTON, M.D.
Director of St. Luke's Hospital

Report of the Religious Director

Introduction

The present Department of Religious Work has now been in existence nine years. Previously, the head of the Hospital had been a clergyman of the Episcopal Church with the title of Pastor and Superintendent. It was wisely decided in 1937 that a medical director should be chosen to administer the Hospital and that a religious director should have responsibility for the religious emphasis and life of the Hospital. In this way the unique character of the institution as a place for the practice of the medical arts and also for the ministry to the spiritual and religious life of patients and staff should be maintained.

Staff

The religious staff of the Hospital comprises a woman religious visitor, a sacristan, an associate chaplain and the Religious Director. The work of the staff has been much augmented by the regular visitation of Roman Catholic priests from the Church of Notre Dame de Lourdes, next door to the Hospital, a duly appointed Jewish Rabbi, numerous clergy of all faiths and theological students serving under supervision.

Scope

Although religious ministry is usually a very personal and unscheduled attention, there has nevertheless been a certain formal framework to our program. Regular services have been held in the Hospital Chapel daily and on Sundays. The Sacraments also have been available to all who desire them in wards and private rooms. Services have also been conducted on wards on Sundays.

Attempt has been made to visit all patients who express a desire to see a clergyman and numerous calls have been answered *in extremis,* before operation, during times of particular stress and after the beginning of recovery.

Attendants, nurses, doctors and others have been enlisted to inform the religious staff of those patients and their families who desire or would profit by religious ministry.

In addition to the service to patients, the House Staff and Hospital Family have been encouraged to attend services in the Hospital Chapel and to make use of the religious staff for personal counsel and guidance.

The Department has cooperated with the Department of Social Service, with the School of Nursing, and with numerous other departments in the Hospital.

Education

A selected number of seminarians and clergy have been accepted for a guided experience in the ministry to the sick and in the counseling of those in difficulty. Members of the Medical Staff have been generous in participating in a regular course of lectures to acquaint the students with what the intelligent layman should know about medicine and the functions of a general hospital, and the art of ministering to the sick. Close cooperation has been maintained with Union Theological Seminary and with the General Theological Seminary. Students of these seminaries have assisted in the administration of the Sacraments, and in the visitation of patients.

Members of the Department have taught in the School of Nursing and in seminaries in order to acquaint nurses and seminarians alike with the interrelationship of religion and health.

The Chapel

During the past nine years the Chapel has been completely redecorated and refurnished. The patients' balcony has been

rebuilt to accommodate patients in wheelchairs and on stretchers, comfortable and sightly pews have been installed, tapestries have been given for the walls of the Chapel, a new lighting system provided and complete decoration of the woodwork, ceiling and walls has taken place.

The Sanctuary and Altar have been much beautified. The organ has been completely overhauled and the console moved into a more satisfactory position.

Rogers H. Bacon, Esq., Secretary of the Hospital's Board of Managers, has recently presented Altar appurtenances which complete the whole plan of refurbishing. It is doubtful if any hospital in the country has a more beautiful or accessible chapel than St. Luke's.

Open twenty-four hours a day, the Chapel is used by many patients, visitors and members of the Hospital Family for rest, meditation and prayer.

Cooperation with Churches and Clergy

In 1948 the Department has cooperated with clergy and other representatives of the various parishes and institutions.

The Hospital clergy have assisted at various services in churches in and near New York, providing a means of interpreting the Hospital's function to the community.

The ministry of the Department of Religious Work could not have continued had it not been for the generous, sympathetic and active cooperation of the whole Hospital Family. I take this opportunity to thank most warmly all those who have made our work possible.

Respectfully submitted,

Otis Radcliffe Rice
Religious Director

Administrative Officers

1949

*Director**.....Lloyd H. Gaston, M.D., DR. P.H.**
Assistant Director.....Charles W. Davidson, C.P.A.†
Assistant Director.....Robin C. Buerki, Jr.††
Assistant Director in Charge, Convalescent Hospital.....Arthur R. Slothower
Administrative Medical Officer.....Vendela E. Olson, M.D.
Secretary to the Director.....Sylvia Dunham
Administrative Interne‡.....Thomas W. Fourqurean‡‡
Supervisors of Admissions
Ward.....Harriet Ensign, R.N.
Private.....Mrs. Louise Vernier
Comptroller.....James McGowan, B.S.
Supervising Dietitian.....E. Alliene Mosso, B.S., M.A.
Editor, St. Luke's Bulletin.....Manelva W. Keller, B.S., R.N.
Engineer.....George D. Turner, M.E.
Supervising Housekeeper.....Mabel L. S. White
Supervisor of Laundry.....George A. Connors
Medical Librarian.....Hildegarde Lemcke
Record Librarian.....Mrs. Nancy Walker Brown, A.B., R.R.L.
Director of Nursing.....Ruth K. Moser, R.N., S.M.
Assistant Director of Nursing.....Kathryn Helm, A.B., R.N.
Supervisor of Out-patient Department.....Lillian D. Strohmeyer, R.N.
Personnel Director.....Royal J. Remmer, B.S.
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer★.....Thomas L. Wood
Supervisor of Private Pavilion.....Mabel Clarke, R.N.
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Social Service.....Grace Cooke
Supervisor of Sterile Supplies.....Helen Zelezniak, R.N.
Supervisor of Telephone Service.....Mrs. Carrie E. Plaut
Director of Volunteer Service.....Mrs. Jean D. Reed, B.A.

DEPARTMENT OF RELIGIOUS WORK

Director.....Rev. Otis Radcliffe Rice
Associate Chaplain.....Rev. Thomas R. Bradley
Religious Worker.....Mrs. Helena M. Tittmann

SPECIALIZED DEPARTMENTS

Pathologist and Director of Laboratories§.....B. Earl Clarke, M.D.
Associate Pathologist.....David S. D. Jessup, M.D.
Bacteriologist.....Margaret F. Upton, PH.D.
Chemist.....Louis Basil Dotti, PH.D.
Director of Department of Radiology.....Ernest E. Smith, M.D.§§
Associate in Radiotherapy.....Frederick Prime, M.D.
Director of Blood and Plasma Bank.....Luis A. Amill, M.D.
Assistant Director of Blood and Plasma Bank.....Albert DeNatale, PH.G., PH.C.

IN 1948

* Director, January 1-June 30, 1948 — Claude W. Munger, M.D.
** Assistant Director, January 1-June 30, 1948.
Acting Director, July 1-December 31, 1948.
Appointed Director, January 1, 1949.
† Comptroller during 1948.
†† Assistant to the Director during 1948.
‡ January 1-June 15, 1948 — G. A. W. Currie, M.D.
April 1-November 30, 1948 — Carman J. Kirk, M.D.
‡‡ Appointed July 1, 1948.
§ January 1-October 31, 1948 — Leila C. Knox, M.D.
§§ Appointed July 1, 1948. Died June 16, 1949.
★ January 1, 1948-March 31, 1949 — Manelva W. Keller, B.S., R.N.

Report of the President of the Medical Board

The following Annual Report of the President of the Medical Board is based on the reports rendered by the various Services of the Hospital.

During 1948, the Electrocardiograph and Basal Metabolism Departments, the Blood Bank and Cardio-Respiratory Laboratory became integral parts of the Department of Medicine. This arrangement is functioning well and allows for a more comprehensive program by the Attendings.

The new Cardio-Respiratory Laboratory is progressing smoothly under the leadership of Dr. Jones. The Blood Bank has been doing a tremendous job in service to other departments and also in its research program. Dr. William S. Norton, Chief of Thyroid Clinic, is now in charge of the Basal Metabolism Department, a helpful and logical appointment.

Teaching and professional rounds were made every morning in the medical wards, accompanied by residents, interns and students from Columbia. The primary function stressed has been the care and treatment of patients and we are able to report a greatly lessened mortality. The Attendings pay particular attention to training these young men and frequent clinical conferences are held to augment the clinical teaching. Opportunities are given them also to develop as instructors of medical students.

Dr. Myron Wright has been advanced to the position of Assistant Attending. In cooperation with the Nursing Department, he has been put in charge of the teaching of medicine to the student nurses. Associated with him are: Doctor Charles G. Adsit, Dr. John H. Keating, Jr., and Dr. Fred J. Schilling.

On the Surgical Service the year 1948 was primarily one of

stabilization, but was marked also by a general increase in the amount and diversity of work done. All departments of the service have been more active than at any time since the late war and have resumed their normal relationship to the Hospital as a whole and to the community.

The excellent care received by our ward patients has been appreciated by the patients themselves and the result has been a general increase in the number admitted to the surgical ward service. A total of 2022 were admitted in 1948 as compared with 1966 in 1947, 1775 in 1946 and 1584 in 1945. The patients admitted in 1948 were divided almost evenly between the two Surgical Divisions, 1009 having been admitted to Division A and 1013 to Division B. A total of 1650 operations were performed on the two divisions, of which 1427, or 86 per cent, were done by the resident staff. Forty-five patients died following operation making a total postoperative mortality of 2.7 per cent from all causes. An additional 19 patients died without operation after having been admitted for terminal care or in a moribund condition.

The training program in surgery is working satisfactorily on the basis of one year of interneship plus five years of residency. The members of the House Staff who originally entered training on the old system of a two-year internship have now been graduated, and all those currently in training began under the present plan.

The House Staff participated, as usual, in almost every professional function of the Hospital including the Admitting Office, the Out-patient Department, the other special services, and the care of private patients. They carried much of the work load of the Hospital and a great deal of responsibility in the diagnosis and treatment of patients. In return, they have had opportunities for training far superior to those enjoyed by the average young surgeon.

Our teaching program, so far as it pertains to Columbia medi-

cal students remains rather limited in scope. Ordinarily, four students at a time spend two months at St. Luke's, one month being devoted to medicine and the other to surgery. They alternate on the two services so that two are on medicine and two on surgery at any given time. So far no arrangement has been made for an interchange of residents between St. Luke's and the surgical services conducted by the College of Physicians and Surgeons. This, however, is a possibility that should be explored.

The conference room fitted up off Norrie I in 1948 is proving very satisfactory for surgical clinics and as a work room for the house staff. We hope and believe that each of the three remaining old dining rooms will be similarly equipped in 1949.

The Division of Pathology is of primary importance to the Hospital and to the patient. Upon the opinion of the pathologist the patient's welfare often hinges. It is in this department that certain members of the House Staff receive training for careers in the medical specialty of pathology; while all benefit from having their clinical findings and diagnoses checked at the post-mortem examination. From this latter opportunity older members of the staff benefit also.

We have been fortunate at St. Luke's in having had Dr. Francis Carter Wood as Director of Laboratories and Dr. Leila C. Knox as Pathologist. Both have long served the Hospital and its patients faithfully and have achieved distinction in their work which has been widely acknowledged. The retirement of Dr. Wood at the first of the year and Dr. Knox at its end, made it necessary to select and procure a man of ability and experience to become Director of Laboratories and Pathologist.

Dr. B. Earl Clarke, who came to us on November 1st, was for twenty years the Pathologist at Rhode Island Hospital. Dr. Clarke also served as Director of the Institute of Pathology, which he organized and which served four other hospitals as well as the Rhode Island, where it operated. He was connected with the Department of Pathology of Harvard Medical School and

has been active in teaching pathology there during the past five years. He has been added to members of our staff who are now on the faculty of Columbia University.

Dr. Ernest E. Smith came to St. Luke's as Director of the Department of Radiology on July 1, 1948, following a period of some months when the department had received only part-time direction from its former chief, who had resigned. Dr. Smith was fully experienced in this work, having been Professor of Radiology in the Post Graduate Medical School; Director of Radiology in Polyclinic Hospital; and Director of the School for X-ray Technicians, which he founded there.

During the year 28,363 patients were examined in the X-ray Department, an increase of 2,718 over the preceding year, with the use of 10,368 additional films. The figures show also that the increase was in ward and clinic patients rather than private or semi-private. The average film ratio per patient for 1948 was 2.78 as compared with 2.70 in 1947.

New installations in Plant and Travers have been completed and have greatly increased the capacities of both sections. Many improvements in film processing, including new systems of marking and chemical dehydration, have reduced darkroom labor and made the dry films available for viewing in a fraction of the previously required time. A new filing system in the x-ray viewing room of Plant has also facilitated procedure for doctors and staff.

A new three-resident system, with the length of the residency increased from two to three years, is now in operation. Each resident now receives six months training in the Department of Pathology and a year in Radiation Therapy, in addition to the regular curriculum.

Dr. Malcolm Carr, our Attending Dental Surgeon, last year was invited to deliver the Charles Tomes lecture before the Royal College of Surgeons in England and was made a Fellow of the R. C. S.

With the deaths of Dr. William A. Downes, Consulting Surgeon; Dr. Alfred Wiener, Consulting Ophthalmologist; Dr. J. Bentley Squier, Consulting Surgeon, and Dr. Clarence O. Cheney, Consulting Psychiatrist, St. Luke's Hospital suffered the loss of four men whose wise counsel and devotion had been of great value to us all.

With respect to plans for the future, we hope that expansion of the hospital beyond its present walls may not be too far away. In the meanwhile it must be our endeavor to make the most of what we have. By intensifying our efforts we can do more work and at the same time improve its quality. Our buildings and other accommodations are short of what we should like but we can do much to compensate for this disadvantage by concentrating upon excellence of service.

Respectfully submitted,

WILLIAM F. MACFEE, M.D.
President of the Medical Board

February 15, 1949

The Medical Board

JULY 1, 1949

President.....William F. MacFee, M.D.
Vice-President.....Waldo B. Farnum, M.D.
Secretary.....Irving H. Pardee, M.D.†
E. P. Childs, M.D.§

Members

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
Wesley C. Bowers, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
Edward P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
J. Winston Fowlkes, M.D.
Robert W. Fraser, M.D.
W. Guernsey Frey, M.D.
Lloyd H. Gaston, M.D.
William H. Glafke, M.D.*
Joseph Hajek, M.D.
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
George F. Hoch, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John H. Keating, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
Walton Martin, M.D.**
John M. McKinney, M.D.
Paul C. Morton, M.D.
Irving H. Pardee, M.D.†
Henry S. Patterson, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Ernest E. Smith, M.D.‡
Morris K. Smith, M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.
Francis Carter Wood, M.D.

STANDING COMMITTEES
1949

Executive Committee

William F. MacFee, M.D., Chairman

Luis A. Amill, M.D.
Leslie P. Barker, M.D.
G. Edgar Burford, M.D.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Waldo B. Farnum, M.D.
Lloyd H. Gaston, M.D.*
Oswald R. Jones, M.D.
John H. Keating, M.D.
Irving H. Pardee, M.D.†
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.

Nominating Committee

Benjamin R. Shore, M.D., Chairman

G. Jarvis Coffin, M.D.
J. Winston Fowlkes, M.D.

* By Invitation.
** Died June 18, 1949.
† Died April 10, 1949.
‡ Died June 16, 1949.
§ Elected May 11, 1949.

Committee on By-Laws and Rules and Regulations

Benjamin R. Shore, M.D., Chairman

Waldo B. Farnum, M.D.
Luis A. Amill, M.D.
Paul C. Morton, M.D.
G. Jarvis Coffin, M.D.

Committee for Liaison with the Board of Managers

William F. MacFee, M.D., Chairman

John H. Keating, M.D.
Paul C. Morton, M.D.
Lloyd H. Gaston, M.D.
John P. West, Jr., M.D.
Waldo B. Farnum, M.D.
Albert C. Herring, M.D.

Committee on Internes and Residents

Mather Cleveland, M.D., Chairman

William F. MacFee, M.D.
Edward J. Donovan, M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.
John H. Keating, M.D.
Waldo B. Farnum, M.D.
Albert C. Herring, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.
Lloyd H. Gaston, M.D.

Committee on Out-patient Department

Edward J. Donovan, M.D., Chairman

Fred W. Solley, M.D.
E. P. Childs, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.

Committee on Convalescent Hospital

Reginald A. Higgons, M.D., Chairman

Joseph Hajek, M.D.
Mather Cleveland, M.D.
Alexander E. W. Ada, M.D.

Committee on Private Patients and Courtesy List

Albert C. Herring, M.D., Chairman

Mather Cleveland, M.D.
J. Winston Fowlkes, M.D.
Paul C. Morton, M.D.
John A. Taylor, M.D.
Lloyd H. Gaston, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

Benjamin R. Shore, M.D.
Robert F. Solley, M.D.
Robert W. Fraser, M.D.
Luis A. Amill, M.D.

Committee on Diets

Joseph Hajek, M.D., Chairman

W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.
John S. Davis, Jr., M.D.
E. Alliene Mosso, B.S., M.A.
Supervising Dietitian*

Committee on Pharmacy and Formulary

G. Jarvis Coffin, M.D., Chairman

Lloyd H. Gaston, M.D.
Benjamin R. Shore, M.D.
Fred W. Solley, M.D.
E. P. Childs, M.D.
Edward C. Watts, PH.C., B.S.
Chief Pharmacist*

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

John A. Taylor, M.D.
William H. Berry, M.D.
G. Edgar Burford, M.D.

---

* By Invitation.

Committee on Medical Education and Graduate Fortnight

John H. Keating, M.D., Chairman

Irving H. Pardee, M.D.
Paul C. Morton, M.D.
John P. West, Jr., M.D.
E. P. Childs, M.D.

Committee on Nursing

Waldo B. Farnum, M.D., Chairman

Benjamin R. Shore, M.D.
Robert W. Fraser, M.D.
Robert F. Solley, M.D.
E. P. Childs, M.D.

Ruth K. Moser, R.N., B.S., M.S.*
Director of Nursing

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

John H. Keating, M.D., Chairman

Leslie P. Barker, M.D.
Alexander E. W. Ada, M.D.
Oswald R. Jones, M.D.
Charles K. Bogoshian, M.D.

Committee on Sanitation

Oswald R. Jones, M.D., Chairman

Benjamin R. Shore, M.D.
John S. Davis, Jr., M.D.

Committee on X-Ray

Mather Cleveland, M.D., Chairman

Albert C. Herring, M.D.
Paul C. Morton, M.D.

Committee on Dental Clinics

Paul C. Morton, M.D., Chairman

Robert F. Solley, M.D.
William H. Berry, M.D.
Malcolm Wallace Carr, D.D.S.

Committee on Public Relations

Waldo B. Farnum, M.D., Chairman

Paul C. Morton, M.D.
Lloyd H. Gaston, M.D.
G. Jarvis Coffin, M.D.
William H. Berry, M.D.

Committee on Research

John H. Keating, M.D., Chairman

William F. MacFee, M.D.
B. Earl Clarke, M.D.
Lloyd H. Gaston, M.D.

Committee on Economy

Paul C. Morton, M.D., Chairman

Edward J. Donovan, M.D.
Joseph Hajek, M.D.
John P. West, Jr., M.D.
Charles K. Bogoshian, M.D.

Committee on Laboratory

B. Earl Clarke, M.D., Chairman

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.

* By Invitation.

The Medical Staff

JULY 1, 1949

DEPARTMENT OF MEDICINE

Consulting Physicians

Henry S. Patterson, M.D.
Walter A. Bastedo, M.D.
Karl Vogel, M.D.
Francis C. Wood, M.D.
John Randolph Graham, M.D. (In Epidemiology)
James R. Scott, M.D.

Attending Physician and Director of Medicine

John Honan Keating, M.D.

DIVISION A

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Associate Attending Physicians

William L. Tucker, M.D. (In Immunology)
John S. Davis, Jr., M.D.
Charles K. Bogoshian, M.D.

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
Nicholas J. Poltchaninoff, M.D. (In Gastro-Enterology)
Henry R. Kutil, M.D.* (In Immunology)
Jed H. Irvine, M.D.
Reginald Conklin, M.D.
William S. Norton, II, M.D.

DIVISION B

Attending Physicians

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

William H. Glafke, M.D. (In Gastro-Enterology)
Robert F. Solley, M.D.
E. P. Childs, M.D.

Assistant Attending Physicians

Frank Edward Smith, Jr., M.D.
C. Louis Gilbert, M.D.
Hector Perrone, M.D.
Myron Wright, M.D.

CARDIOLOGY

Cardiologist

Joseph Hajek, M.D.

Associate Cardiologists

Edward P. Childs, M.D.
Gertrude H. B. Nicolson, M.D.

Attending Physician for the Blood and Plasma Bank

Luis A. Amill, M.D.

Attending Physician in charge of the Cardio-Respiratory Laboratory

Oswald R. Jones, M.D.

* On leave of absence.

DEPARTMENT OF SURGERY

Consulting Surgeons

Walton Martin, M.D.*
Morris K. Smith, M.D.
Edward D. Truesdell, M.D.
Albert H. Aldridge, M.D.
(In Obstetrics)
Henry S. Dunning, M.D., D.D.S.
(In Oral Surgery)

Attending Surgeon
and
Director of Surgery

William F. MacFee, M.D.

DIVISION A

Attending Surgeons

Edward J. Donovan, M.D.
John P. West, Jr., M.D.

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, M.D.

Assistant Attending Surgeons

John J. Westermann, Jr., M.D.
W. Graham Knox, M.D.

DIVISION B

Attending Surgeons

Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Alexander E. W. Ada, M.D.
William H. Berry, M.D.
Herbert Parsons, M.D.
(*in Neuro-Surgery*)

Assistant Attending Surgeons

F. Stafford Wearn, M.D.
Ralph M. Greenlee, M.D.

SPECIAL SERVICES

ANAESTHESIOLOGY

Attending Anaesthesiologist

G. Edgar Burford, M.D.

Associate Attending Anaesthesiologist

Horace Leigh, M.D.

Assistant Attending Anaesthesiologists

Herbert E. Fitch, M.D.
John L. Couper, M.D.
Leonora L. Greteman, M.D.

DENTISTRY

Attending Dental Surgeon

Malcolm Wallace Carr, D.D.S.

Assistant Attending Dental Surgeons

Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.
William Ferderber, D.D.S.

DERMATOLOGY

Consulting Dermatologists

George M. MacKee, M.D.
W. Bayard Long, M.D.

Attending Dermatologist

Leslie P. Barker, M.D.

* Died June 18, 1949.

Assistant Attending Dermatologists

Valentine C. Baker, M.D.
Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

NEUROLOGY

Consulting Neurologist

E. Livingston Hunt, M.D.

Attending Neurologist

Irving H. Pardee, M.D.**
John M. McKinney, M.D.†

Associate Attending Neurologist

Earl C. Chesher, M.D.

Assistant Attending Neurologist

Samuel Finley Thomas, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

W. Guernsey Frey, Jr., M.D.
Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologist

Paul T. Connolly, M.D.

ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist

Wesley C. Bowers, M.D.

Attending Otolaryngologist
and Director of Otolaryngology

J. Winston Fowlkes, M.D.

Attending Otolaryngologists

Westley M. Hunt, M.D.
Paul H. Breuning, M.D.
Victor C. McCuaig, M.D.

Associate Attending Otolaryngologists

John Ross, M.D.
Hilton H. Stothers, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

** Died April 10, 1949.
† Appointed June 6, 1949.

Assistant Attending Otolaryngologists

Reginald A. Everett, M.D.
Van Rensselaer Voislawsky, M.D.††
James C. Kirkbright, M.D.
Sherburn Edward Edgerly, M.D.§
Gerald Sinnott Ryan, M.D.
Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Attending Endoscopist

Westley M. Hunt, M.D.

Associate Attending Endoscopist

Hilton H. Stothers, M.D.

Assistant Attending Endoscopists

Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologists

John Marquis Converse, M.D.
William Brewster Allan, M.D.

PATHOLOGY

Consulting Pathologists

Francis Carter Wood, M.D.
Leila C. Knox, M.D.

Attending Pathologist

B. Earl Clarke, M.D.

PEDIATRICS

Consulting Pediatricians

Charles F. Collins, M.D.
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.*

Attending Pediatrician
and
Director of Pediatrics

Herbert F. Jackson, M.D.†
Frederick H. Wilke, M.D.**

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Charles William Neuhardt, M.D.
Edward Adams Hardy, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

RADIOLOGY

Attending Radiologist

Ernest E. Smith, M.D.‡

---

* Appointed April 25, 1949.
† Retired April 25, 1949.
** Appointed June 6, 1949.
‡ Died June 16, 1949.
§ Resigned February 28, 1949.
†† Leave of absence.

UROLOGY

Consultant
George F. Hoch, M.D.

Attending Urologist
John A. Taylor, M.D.

Associate Attending Urologist
Boris P. Petroff, M.D.

Assistant Attending Urologists
Edward C. Coats, M.D.§ John Lamont Alley, M.D.

§ Resigned March 28, 1949.

House Staff

DECEMBER 31, 1948

MEDICINE

Resident

William A. Blodgett, M.D.

Assistant Residents

Alfred Lee Loomis Bell, Jr., M.D.
Charles W. Clarke, Jr., M.D.
William C. Felch, M.D.
Stuart Graves, Jr., M.D.
Arthur E. Hertzler Knox, M.D.
George E. MacDonald, M.D.
Robert G. Nims, M.D.
Henry A. Strade, M.D.
Theodore B. Van Itallie, M.D.

Internes

William B. A. Bentley, M.D.
Robert B. Case, M.D.
Philip J. Dorman, M.D.
Lawrence H. Warbasse, Jr., M.D.
John Ware, M.D.

SURGERY

DIVISION A

DIVISION B

Residents

William Henry, M.D.
Engel P. Hevenor, M.D.

Assistant Residents

Carl S. Oakman, M.D.
Vaun T. Floyd, M.D.
Charles H. Morgan, M.D.
Ewing T. Boles, Jr., M.D.
Arthur T. Keefe, Jr., M.D.
Cortland D. Leigh, M.D.
Wallace C. Bedell, M.D.
Charles E. Clark, M.D.
Jerrold O. von Wedel, M.D.
James C. Monteith, M.D.

Internes

Malcolm Moley, M.D.
Gordon L. Mathes, M.D.
Samuel N. Bacon, Jr., M.D.
C. Andrew L. Bassett, M.D.

ANAESTHESIOLOGY

Resident

Edward T. Brewer, M.D.

Assistant Residents

Robert W. Agan, M.D.
Richard C. Gaard, M.D.
Alfred F. Nelson, M.D.

DENTISTRY

Interne

Francis J. Faggella, D.D.S.

DERMATOLOGY

Resident

Robert L. Griffith, M.D.

OPHTHALMOLOGY

Resident

Leonard R. Duszynski, M.D.

OTOLARYNGOLOGY

Resident

Augustus J. Goforth, Jr., M.D.

Assistant Residents

Maxwell D. Lunan, M.D.

Frederick G. Peckham, M.D.

ORTHOPAEDICS

Resident

John N. Daly, M.D.

Assistant Residents

Walter L. Bailey, M.D.

Howard A. Wright, M.D.*

Carl M. Friesen, M.D.**

PATHOLOGY

Resident

Paul C. Griffith, M.D.

Assistant Resident

William M. Davis, M.D.

PEDIATRICS

Residents

Leo F. J. Wilking, Jr., M.D.†

Dudley A. Roberts, M.D.

Assistant Residents

Herbert von Gal, M.D.

Frank M. Ripberger, M.D.

RADIOLOGY

Resident

Herbert F. Hempel, M.D.

Assistant Residents

Charles W. Fey, M.D.

Frank M. Dain, M.D.

UROLOGY

Resident

Eugene L. Hoch, M.D.

Assistant Resident

Richard S. Osenkop, M.D.

---

* Affiliation with Woman's Hospital.

** Affiliation with Halloran Hospital.

† Affiliation with Sea View Hospital.

Out-Patient Staff

JULY 1, 1949

DEPARTMENT OF MEDICINE

Attending Physician
and
Director of Medicine
John Honan Keating, M.D.

DIVISION A | DIVISION B

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

William L. Tucker, M.D.
(In Immunology)
John S. Davis, Jr., M.D.
Charles K. Bogoshian, M.D.

William H. Glafke, M.D.
(In Gastro-Enterology)
Robert F. Solley, M.D.
E. P. Childs, M.D.

GENERAL MEDICAL CLINIC

DIVISION A | DIVISION B

Chiefs

Frank Edward Smith, Jr., M.D.

C. Louis Gilbert, M.D.

Assistants

Paul V. Waldo, M.D.
Edward Herbert, Jr., M.D.
Norman Railton Ruud, M.D.
William S. Norton, II, M.D.
Aubrey L. Whittemore, M.D.
Charles G. Adsit, M.D.
E. Eugene Mullen, M.D.
Edward H. Reisner, M.D.
Myron Wright, M.D.
John H. Keating, Jr., M.D.

Reginald Conklin, M.D.
Charles L. Whittemore, M.D.
Hector Perrone, M.D.
Herbert J. Smith, M.D.
Lillian H. Hellstrom, M.D.
William J. Welch, M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Archibald D. Sheeran, M.D.
John McC. Peck, M.D.

ALLERGY CLINIC

Chief

William L. Tucker, M.D.

Assistants

Henry R. Kutil, M.D.

Michael O. Kovaleff, M.D.

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Roy Wade Franklin, M.D.
DuMont F. Elmendorf, M.D.
Eugene Neuwirth, M.D.
Edward F. Hartung, M.D.

CARDIAC CLINIC

Chief

E. P. Childs, M.D.

Assistants

Frank Edward Smith, Jr., M.D.
William J. Welch, M.D.
Norman Railton Ruud, M.D.
Herbert J. Smith, M.D.
E. Eugene Mullen, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.

DIABETES CLINIC

Chiefs

Edward Herbert, Jr., M.D.
Reginald Conklin, M.D.

Assistants

Aubrey L. Whittemore, M.D.
William S. Norton, II, M.D.

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Assistants

Monroe B. Kunstler, M.D.
E. Eugene Mullen, M.D.
F. Stafford Wearn, M.D.
Nicholas J. Poltchaninoff, M.D.

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

Assistants

Edward H. Reisner, M.D.
Myron Wright, M.D.

RESPIRATORY CLINIC

Chief

Charles K. Bogoshian, M.D.

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Assistants

Edward Herbert, Jr., M.D.
Thomas V. Santulli, M.D.
Charles G. Adsit, M.D.
Hector Perrone, M.D.

DEPARTMENT OF SURGERY

Attending Surgeon
and
Director of Surgery
William F. MacFee, M.D.

DIVISION A | DIVISION B

Attending Surgeons

Edward J. Donovan, M.D.
John P. West, Jr., M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
Bronson Sands Ray, M.D.
(*in Neuro-Surgery*)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, M.D.
Alexander E. W. Ada, M.D.
William H. Berry, M.D.
Herbert Parsons, M.D.
(*in Neuro-Surgery*)

Chiefs of Clinic

DIVISION A
W. Graham Knox, M.D.

DIVISION B
F. Stafford Wearn, M.D.

Assistants

Thomas V. Santulli, M.D.
Robert L. Ward, M.D.
William T. Medl, M.D.
Herbert Parsons, M.D.
Charles F. Schetlin, M.D.

GYNECOLOGY CLINIC

Chief
William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Edward Francis Keefe, M.D.
Esther M. Ward, M.D.
Jacob Ohlbaum, M.D.
Max Alexander, M.D.
Elise L. Renning, M.D.

RECTAL CLINIC

Chief
F. Stafford Wearn, M.D.

SPECIAL SERVICES

DENTAL CLINIC

Director
Malcolm Wallace Carr, D.D.S.

Associates

Henry G. Rieger, D.D.S.
William Ferderber, D.D.S.
Edward Joseph Ortion, D.D.S.
Edward Stroh, Jr., D.D.S.

Assistants

Joseph John Ceravolo, D.D.S.
John Kanya, D.D.S.
John B. Carey, D.D.S.
Edward C. Stillwell, D.D.S.
Robert N. Adamson, D.M.D.
Louis G. Haase, D.D.S.
Eugene R. Ball, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Attending Dermatologist
Leslie P. Barker, M.D.

Chief
Valentine C. Baker, M.D.

Assistants

Reginald Conklin, M.D.
(In Internal Medicine)
Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.
Helen Joan Fabian, M.D.
Earl S. Hallinger, M.D.

NEUROLOGY CLINIC

Director
Irving H. Pardee, M.D.*
John M. McKinney, M.D.**

Associate Attending Neurologist
Earl C. Chesher, M.D.

Chief
Earl C. Chesher, M.D.

Assistants

Thomas J. Morrison, M.D.
Roy Dale Craig, M.D.
James W. Howard, M.D.
Samuel Finley Thomas, M.D.

Clinical Psychologist
Miss Louise Hewson

VETERANS NEUROPSYCHIATRIC CLINIC

Director
Irving H. Pardee, M.D.*
John M. McKinney, M.D.**

James W. Howard, M.D.
Samuel Finley Thomas, M.D.
Miltiades Zaphiropoulos, M.D.
Marcel Pahmer, M.D.
Gerard Chrzanowski, M.D.
Paul Dozier, M.D.
Morton Lyon Wadsworth, M.D.

OPHTHALMOLOGY CLINIC

Director
W. Guernsey Frey, Jr., M.D.

Attending Ophthalmologist
Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistants

Paul T. Connolly, M.D.
James Leslie Boyd, M.D.
Howard P. Snyder, M.D.

---

* Died April 10, 1949.
** Appointed June 6, 1949.

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedic Surgery
Mather Cleveland, M.D.

Attending Orthopaedic Surgeon
David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons
Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Chief of Clinic
Frederick R. Thompson, M.D.

Assistants
Kazuo Yanagisawa, M.D.
Alfonso Della Pietra, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology
J. Winston Fowlkes, M.D.

Attending Otolaryngologists
Westley M. Hunt, M.D.
Paul H. Breuning, M.D.
Victor C. McCuaig, M.D.

Associate Attending Otolaryngologists
John Ross, M.D.
Hilton H. Stothers, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Chief of Clinic
Victor C. McCuaig, M.D.

Assistants
Reginald A. Everett, M.D.
Van Rensselaer Voislawsky, M.D.*
James C. Kirkbright, M.D.
Sherburn E. Edgerly, MD.‡
Gerald Sinnott Ryan, M.D.
Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics
Herbert F. Jackson, M.D.**
Frederick H. Wilke, M.D.†

Attending Pediatrician
Harold W. K. Dargeon, M.D.

---

* Leave of Absence.
** Resigned April 25, 1949.
† Appointed June 6, 1949.
‡ Resigned February 28, 1949.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Chiefs

Gertrude H. B. Nicolson, M.D. (Children's Cardiac)
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistants

Charles Auer, M.D.
Reginald A. Higgons, M.D.
Catherine I. Angus, M.D.
Jean H. Pattison, M.D.
Harry E. Voss, M.D.
Edward Adams Hardy, M.D.
Marion Louise Bingham, M.D.
Charles William Neuhardt, M.D.
Patricia Evelyn Spier, M.D.
William Sage Waldron, M.D.
Joseph D. Teicher, M.D. (In Psychiatry)
Allan Fromme, Ph.D. (Psychologist in Child Guidance Clinic)
Edward F. P. Kearney, M.D.
Margaret J. Giannini, M.D.
Catherine Elva Spears, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

UROLOGY CLINIC

Attending Urologist

John A. Taylor, M.D.

Associate Attending Urologist

Edward C. Coats, M.D.*

Chief

Edward C. Coats, M.D.

Assistants

Jacob H. Hekimian, M.D.
John Lamont Alley, M.D.
Charles H. Place, M.D.

* Resigned March 28, 1949.

Officers — DEPARTMENT OF NURSING AND *Faculty* — SCHOOL OF NURSING

JANUARY 1, 1949

Moser, Ruth K., R.N., S.M. ..... *Director of Nursing*
Helm, Kathryn, A.B., R.N. ..... *Assistant Director of Nursing*
Danowski, Jane, R.N., B.S. ..... *2nd Assistant Director of Nursing*
Brewer, Frances H., R.N., A.M. ..... *Administrative Assistant, Personnel*
Carter, Ethel, R.N. ..... *Supervisor, Student Health Service*
Tyndall, Martha, R.N., A.M. ..... *Assistant Director, School of Nursing*
Cameron, Margaret, R.N., M.S. ..... *Instructor, Science*
Martin, Julia, R.N., M.S. ..... *Instructor, Science*
Tate, Barbara L., R.N., A.B. ..... *Instructor, Nursing Arts*
Tingley, Nancy, R.N. ..... *Assistant Instructor, Nursing Arts*
Peck, Evelyn, R.N. ..... *Assistant Instructor, Nursing Arts*

Wyant, Gertrude, R.N., A.M. ..... *Instructor, Nursing*
Cassidy, Helen, B.S. ..... *Teaching Dietitian*
Rathbone, Margaret, R.N., B.S. ..... *Instructor, Nursing*
Pise, Eleanor M., R.N., A.M. ..... *Registrar, School of Nursing*
Shafer, Mary S., M.A. ..... *Director, Recreation*
Bean, Gladys, B.A., B.A.L.S. ..... *Librarian, School of Nursing*
Deaner, Margaret, R.N., A.B. ..... *Supervisor—Medical Nursing*
Martin, Betty, R.N. ..... *Clinical Instructor—Medical Nursing*
Grierson, Lois, R.N., M.A. ..... *Supervisor—Surgical Nursing*
Hutchison, Meryle, R.N., B.S. ..... *Clinical Instructor—Surgical Nursing*
Matthews, Grace, R.N., B.S. ..... *Supervisor—Pediatric Nursing*
Morgan, Grace, R.N., B.S. ..... *Supervisor—Pediatric Nursing*
Wescott, Muriel, R.N. ..... *Clinical Instructor—Surgical Specialties*
Lippincott, Clara, R.N. ..... *Supervisor of Nursing—Operating Rooms*
Randall, Mary, R.N. ..... *Assistant Supervisor of Nursing—Operating Room*
Sarada, Elizabeth, R.N. ..... *Clinical Instructor—Operating Room Nursing*
Clarke, Mabel, R.N. ..... *Supervisor of Nursing—Private Patients*
Boyle, Isabelle, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Radcliffe, Gertrude, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Hamilton, Dorothy, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Petersen, Myrtle, R.N. ..... *Assistant Supervisor of Nursing—Evening*
MacDougall, Mary, A.B., R.N. ..... *Assistant Supervisor of Nursing—Evening*
Richter, Laurian, R.N., B.S. ..... *Assistant Supervisor of Nursing—Evening*
Mogan, Jacquelyn, R.N. ..... *Assistant Supervisor of Nursing—Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing—Night*
Wardner, Ruth E., R.N., B.S. ..... *Assistant Supervisor of Nursing—Night*
Dahlem, Anna M., R.N. ..... *Assistant Supervisor of Nursing—Night*
Macbeth, Lucille, R.N. ..... *Assistant Supervisor of Nursing—Night*
Burrill, L. Florence, R.N. ..... *Supervisor Nurses' Residence*
Hayes, Jean ..... *Assistant Supervisor Nurses' Residence*
Mander, Grace, R.N. ..... *Assistant Supervisor Nurses' Residence—Evening*
Fitzgerald, Ruth, R.N. ..... *Head Nurse—Private Patients*
Grindrod, Martha, R.N. ..... *Head Nurse—Private Patients*
Henry, Shirley, R.N. ..... *Head Nurse—Private Patients*
Hickman, Margaret, R.N. ..... *Head Nurse—Private Patients*
Lown, Jean, R.N. ..... *Heal Nurse—Private Patients*
Missimer, Florence, R.N. ..... *Head Nurse—Private Patients*
McGee, Letitia, R.N. ..... *Head Nurse—Semi-Private Patients*
Manelski, Gertrude, R.N. ..... *Head Nurse—Semi-Private Patients*
Webster, Myrtle, R.N. ..... *Head Nurse—Semi-Private Patients*
Cassidy, Norma, R.N. ..... *Head Nurse—Ward Patients*
Cornelius, Shirley, R.N. ..... *Head Nurse—Ward Patients*
Glover, Laura, R.N. ..... *Head Nurse—Ward Patients*
Gunnulfsen, Beverly, R.N. ..... *Head Nurse—Ward Patients*
Hanlon, Helen, R.N. ..... *Head Nurse—Ward Patients*
Hinckley, Carolyn, R.N. ..... *Head Nurse—Ward Patients*
Houck, Dorothy, R.N. ..... *Head Nurse—Ward Patients*
Lowther, Jane, R.N. ..... *Head Nurse—Ward Patients*
Marscher, Lesbeth, R.N. ..... *Head Nurse—Ward Patients*
Maslik, Irene, R.N. ..... *Head Nurse—Ward Patients*
O'Flaherty, Eileen, R.N., A.M. ..... *Head Nurse—Ward Patients*
Reardon, Dorothy, R.N. ..... *Head Nurse—Ward Patients*
Thompson, Shirley, R.N. ..... *Head Nurse—Ward Patients*
Trask, Ruth, A.B., R.N. ..... *Head Nurse—Ward Patients*

PUBLICATIONS IN 1948

BY MEMBERS OF ST. LUKE'S ATTENDING AND CONSULTING STAFFS

ANDERSON, O. E.
Acute Non-Specific Infections of the Parotid Gland. Archives of Otolaryngology, 47; 649-655, May, 1948.

BARKER, L. P.
Evaluation of Penicillin Treatment in Early Congenital Syphilis. Journal of Pediatrics, 32; 516-521, May, 1948.

BARKER, L. P.
Penicillin Treatment of Neurosyphilis. Journal of Investigative Dermatology, 10; 169-177, March, 1948.

BARKER, L. P., HUBER, WILLIAM, and HALLINGER, E. S.
Porokeratosis of Mirabelli. New York State Journal of Medicine, 48; 1909-1919, September 1, 1948.

BERRY, WILLIAM H.
The Early Treatment of Chest Wounds by Intrapleural Sections. Bulletin of the United States Army Medical Department, 8, No. 3, March, 1948.

BURFORD, GEORGE EDGAR
The History of Intercostal Muscular Paralysis as a Phenomenon of Anesthesia. New York State Journal of Medicine, 48; 1715-1717, August 1, 1948.

CARR, MALCOLM W., D.D.S.
Acute Infections of the Face and Neck of Dental Origin. Charles Tomes Lecture, delivered on July 28, 1948. Annals of the Royal College of Surgeons of England, 3; 165-175, October, 1948.

CLEVELAND, MATHER, BOSWORTH, D. M., and THOMPSON, F. R.
Pseudoarthrosis in the Lumbo-Sacral Spine. Journal of Bone and Joint Surgery, 30; 302-312, April, 1948.

CLEVELAND, MATHER, BOSWORTH, D. M., and THOMPSON, F. R.
Management of the Trochanteric Fracture of the Femur. Journal of the American Medical Association, 137, No. 14; 1186-1190, July 31, 1948.

CONVERSE, J. M.
Plastic Repair of Extremities by Non-Tabulated Pedicle Skin Flaps. Journal of Bone and Joint Surgery, 30; 163-194, January, 1948.

DARGEON, H. W.
Cancer in Childhood. Journal of the American Medical Association, 136; 459-468, February 14, 1948.

DARGEON, HAROLD W.
Cancer in Children, Kentucky Medical Journal, April 19, 1948.

DARGEON, HAROLD W.
Duplication of the Entire Colon and Lower Ileum with termination of one colon into a vaginal anus. A. Brunschwig, H. W. Dargeon and W. A. Russell, Surgery, Vol. 24, No. 6, 1010-1013, December 1948.

ERNST, R. G., and DOTTI, L. B.
Evaluation of Thymol Turbidity Tests. American Journal of Medical Sciences, 26; 316-329, September, 1948.

FOORD, EDWARD.
Aneurysms of the Abdominal Aorta. The Yale Journal of Biology and Medicine; May, 1948.

HERRING, ALBERT C.
Penicillin Treatment of Subacute Bacterial Endocarditis. Journal of the American Medical Association, 138, No. 10; 726-730, November, 1948.

HIGGONS, R. A., NIGG, CLARE, and HYDE, GERTRUDE M.
Immunization of Children with Influenza Virus Vaccine-Centrifuge Type. American Journal of Diseases of Children, 75, No. 6; June, 1948.

JONES, OSWALD R.
Self-Induced Miliary Tuberculosis with Recovery. Transactions of the American Clinical and Climatological Association; Year Book, 1948.

KEATING, JOHN H., JR.
Friedlander Bacillus Pneumonia Treated with Streptomycin. New York State Journal of Medicine, 48; 1507-1508, July 1, 1948.

MACKEE, GEORGE M.
Folliculitis Ulerythematosa Reticulata. Archives of Dermatology and Syphilology, 57; 281-292, March, 1948.

McKINNEY, JOHN H.
Diplopia Due To Divergence Insufficiency. Journal of Nervous and Mental Diseases, Vol. 108, No. 6; 507-510, December, 1948.

MACFEE, WILLIAM F.
Arterial Anastomosis in War Wounds of the Extremities. The Surgical Clinic of North America; 381-389, April, 1948.

MORTON, PAUL C.
Treatment of Rectal and Rectosigmoid Polyps. Journal of the American Medical Association, 138; 1099, December 11, 1948.

MUNGER, C. W.
Chronic Disease, The Nation's Next Problem in Hospital Care. Modern Hospital, 71; 80-82, July, 1948.

PECK, JOHN McCLELLAND.
A Simplified Technic for the Preservation of Anatomic Specimens in Plastic. American Journal of Clinical Pathology; November, 1948.

RAY, BRONSON S.
Meniere's Disease: Its Surgical Treatment by Division of the Acoustic Nerve. American Journal of Surgery, 75; 159, 1948.

RAY, BRONSON S., and STEWART, H.
Role of the Glossopharyngeal Nerve in the Carotid Sinus Reflex in Man; Relief of Carotid Sinus Syndrome by Intracranial Section of the Glossopharyngeal Nerve. Surgery, 23; 411, 1948.

RAY, BRONSON S., and STEWART, H.
Glossopharyngeal Neuralgia: A Cause of Cardiac Arrest. American Heart Journal, 3; 458, 1948.

RAY, BRONSON S., and CONSOLE, A. D.
Residual Sympathetic Pathways after Paravertebral Sympathectomy. Journal of Neurology, 5; 23, 1948.

SCHILLING, FRED J., DENATALE, ALBERT, and AMILL, LUIS A.
Prothrombin Activity of "Stored Human Blood". American Journal of Medical Sciences, 215; 415-418, April, 1948.

TAYLOR, JOHN A.
Extensive Metastasizing Hypernephroma Associated with Massive Bilateral Adenoma of the Adrenal. Journal of the American Medical Association, 59, No. 4; April, 1948.

VOGEL, KARL.
What is Time? Club of Odd Volumes, Boston; 33; 1948.

WEST, J. P., and WRIGHT, M. C.
Lymphoblastic Sarcoma of Small Intestine with Primary Manifestations in the Skin. American Journal of Surgery, 76; 215-218, August, 1948.

WEST, J. P., and KNOX, W. G.
Neurogenic Tumors of the Stomach. Surgery, 23; 450-466, March, 1948.

Hospital Volunteers

Volunteers in the Hospital

Adams, Miss Helen
Arian, Miss Dorothy
Babcock, Mrs. F. Huntington
Babcock, Miss Sylvia
Beekman, Mrs. Robert
Berry, Miss Grace
Birch, Mrs. Ledyard
Blumenstiehl, Mrs. Margaret
Bohlen, Miss Marjorie
Bonofiglio, Miss Dolores
Brady, Miss Alice
Brady, Miss Irene
Breuer, Miss Joan
Brown, Mrs. Mary
Browning, Miss Adele
Browning, Miss Edna
Buerki, Mrs. Robin C., Jr.
Buisson, Miss Mary Louise
Burritt, Miss Mabel
Calkins, Mrs. Robert
Cameron, Miss Celeste
Campbell, Miss May
Capen, Miss Anna
Carolan, Miss Catherine
Carroll, Miss Marguerite
Chiquette, Miss Mildred
Clark, Miss Eleanor
Clarke, Mrs. Alfred
Cole, Miss Audrey
Coleman, Mrs. Simmons
Colwell, Mrs. Grace
Dagvar, Mr. S. B.
Davis, Miss Mary Jane
Dominguez, Miss Lillian
Ebe, Mrs. E. Richard
Elmendorf, Mrs. DuMont
Farrington, Mrs. Frank
Fernandez, Mrs. Mildred
Floersheimer, Mrs. Estelle
Fosdick, Miss Edith
Fournier, Miss Marion
Fox, Miss Carol
Francks, Mrs. William
Gary, Mrs. Charlotte
Gauthey, Miss Fanchette
Gediman, Miss Ruth
Gemunder, Miss Henrietta
Gluck, Mrs. Edward
Godwin, Miss Mary Frances
Gray, Miss Lola
Hager, Mrs. Mina
Haiss, Miss May
Hamm, Mrs. Emilie
Hammond, Mrs. John Henry
Hanan, Miss Ethel
Hanna, Miss Roseanne
Harbage, Miss Diana
Haskel, Mrs. E. C.
Hassler, Mrs. Andrew
Hilton, Miss Juanita
Hobson, Miss Theodora
Hoyt, Miss Gertrude
Huttlinger, Miss Mary
Isaacson, Mrs. Jeanette
Isham, Mrs. Edward
Jockwig, Mrs. Rose
Johnson, Mrs. Vansel
Jonas, Mrs. Miriam
Jones, Mrs. Harry
Joyner, Mrs. James C.
Kafke, Miss Tunda
Karp, Mrs. Sophie
Kelley, Mrs. Robert
Knapp, Miss Adeline
Koons, Mrs. Walter
Kremer, Mrs. George
Landau, Miss Ruth
Leavett, Miss Mary
Lemcke, Mr. Ernest
Logan, Miss Marjorie
Logan, Mrs. Walter
Lorah, Miss Nelle
LoSavio, Mrs. Elizabeth
Mahone, Mrs. Louise
Marshall, Miss Marion

Mayeda, Miss Carol
Menapace, Miss Anna Mae
Merchant, Miss Letitia
Meyer, Mrs. Samuel
Musson, Miss Helen
McAfee, Mrs. Knox
McCarthy, Miss Rose
McDermott, Mrs. Dorothy
McKinney, Mrs. William D.
McPhail, Mr. Lindsay
Nellis, Mrs. Willard
Neugass, Mrs. Stella
Newell, Miss Marion
Newman, Mrs. Ella
Otte, Mrs. Louise
Owens, Mr. William
Palmer, Miss Gene
Paolicelli, Mr. Albert
Passloff, Mrs. Goldye
Penney, Mrs. Clarence J.
Percy, Mrs. Donald
Pfaff, Miss Rosemary
Powell, Mrs. Wilson
Pratt, Miss Nancy
Prentiss, Miss Lydia Floyd
Quinn, Mrs. Maude
Quinn, Miss Virginia
Ramm, Miss Doris
Rhodes, Miss Rosetta
Rich, Mrs. Eva
Roltner, Miss Marcella
Romaine, Mrs. Theodore
Rompel, Mrs. Walter
Rosen, Mrs. Esther
Rosenberg, Miss Henrietta
Salamone, Mrs. Paula
Santana, Mr. Roberto
Sargent, Miss Mary Louise
Sawyer, Miss Sylvia
Schapierer, Miss Marion
Shand, Mrs. R. Gordan
Shapiro, Mrs. Fanny
Stark, Mrs. Evelyn
Stearns, Mrs. Charles
Stenerson, Mr. Hartford
Stewart, Mrs. Gardiner
Stutts, Miss Marjorie
Szfranski, Miss Barbara
Tansill, Mrs. J. Duncan
Tansill, Mr. Robert
Tevas, Miss Priscilla
Townsend, Miss Roseanna
Updike, Miss Mildred
Vanderbilt, Mrs. Sanderson
Van Geldern, Mrs. Charlotte
Vendemmia, Miss Lillian
Walker, Mrs. James
Walters, Miss Nora
Watkins, Miss Dorothea
Webster, Mrs. James
Wilcox, Miss Sally
Wilder, Mrs. Jessie
Winn, Mrs. Katherine
Young, Miss Alice
Young, Miss Camille

Volunteers in the Thrift Shop

Ames, Miss Margaret
Banks, Mrs. W. D.
Blake, Mrs. Gilman
Bogue, Mrs. Morton G.
Bruch, Mrs. Edward
Carnochan, Mrs. Gouverneur
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cromwell, Miss Patricia
Donovan, Mrs. Edward
Finch, Mrs. Henry
Goodwin, Mrs. George Munro
Hoyt, Miss Gertrude R.
Isham, Mrs. Edward S.
Jones, Mrs. Oswald R.
MacFee, Mrs. William F.
Proctor, Mrs. Thomas
Reed, Mrs. Paul
Riker, Mrs. William C.
Schurman, Mrs. Jacob Gould
Shepherd, Mrs. E. W.
White, Mrs. Robert

Fairchild Aerial Surveys, Inc.

St. Luke's and Her Neighbors

Foreground — Morningside Park, Cathedral of St. John the Divine, St. Luke's Hospital and Nurses' Residence.

Center — Columbia University.

Background — Riverside Church, Tomb of General Grant, and the Hudson River.

Patients' Statistics

ST. LUKE'S HOSPITAL

		Year 1948	*Year 1947*
Patients in Hospital First of Year			
Private		68	68
Semi-private		82	72
Medical Wards	— Male	37	48
	— Female	48	40
Surgical Wards	— Male	60	46
	— Female	66	61
Children's Wards	— Male	35	22
	— Female	14	5
Total		410	362
Admitted During the Year			
Private		2,061	1,858
Semi-private		2,281	2,323
Medical Wards	— Male	676	744
	— Female	770	902
Surgical Wards	— Male	1,723	1,449
	— Female	1,781	1,561
Children's Wards	— Male	319	581
	— Female	219	411
Total		9,830	9,829
Discharged During the Year			
Private		2,069	1,858
Semi-private		2,286	2,313
Medical Wards	— Male	670	755
	— Female	775	894
Surgical Wards	— Male	1,723	1,435
	— Female	1,779	1,556
Children's Wards	— Male	333	568
	— Female	222	402
Total		9,857	9,781
Patients Remaining at End of Year			
Private		60	68
Semi-private		77	82
Medical Wards	— Male	43	37
	— Female	43	48
Surgical Wards	— Male	60	60
	— Female	68	66
Children's Wards	— Male	21	35
	— Female	11	14
Total		383	410

Admissions Classified by Religious Denominations

	Year 1948	*Year 1947*
Protestants:		
Episcopalian	1,798	2,022
Presbyterian	714	549
Methodist	292	320
Lutheran	241	308
Other Protestants	1,491	1,445
Roman Catholic	4,269	4,102
Hebrew	620	627
Other Religions and None	405	456
Total	9,830	9,829

Analysis of Patients Discharged

Cured or Improved	8,803	9,008
Unimproved	393	370
*In for Diagnosis	257	
*Left against Advice	60	
**Transferred to Other Institutions		37
Died	344	366
Total	9,857	9,781

Total Patient Days

Private	26,967	24,458
Semi-private	31,757	31,062
Ward — Free and Endowed	18,836	22,563
— Pay or Part Pay	50,409	49,904
— Compensation	1,657	1,768
— New York City Cases	24,213	22,931
Total	153,839	152,686

Average Daily Census

Private	73.68	67.01
Semi-private	86.77	85.10
Ward — Free and Endowed	51.46	61.82
— Pay or Part Pay	137.73	136.72
— Compensation	4.53	4.84
— New York City Cases	66.16	62.83
Total	420.33	418.32

Average Stay per Patient

Private	13.03	13.16
Semi-private	13.89	13.43
Ward	17.29	17.32
Total	15.61	15.61

* Included with improved and unimproved classification in 1947.
** Included with other classifications in 1948.

	Year 1948	Year 1947
Bed Complement		
Private Rooms	84	84†
Semi-private Beds	91	91
Ward Beds	345	345
Total	520	520
Percentage of Bed Occupancy		
Private	87.71	89.3
Semi-private	95.29	93.5
Ward	75.53	77.2
Total	80.83	81.9
Unit Income and Costs for In-patients		
Average Income per Patient Day	$10.88	$ 8.90
Average Cost per Patient Day	16.80	14.29
Average Loss per Patient Day	$ 5.92	$ 5.39

STATISTICS — OUT-PATIENTS

Out-patient Department

Number of Visits — Free	77,149	65,084
— Pay or Part Pay	48,622	49,849
Total	125,771	114,933
Number of Individuals Treated	18,079	17,197

Unit Income and Costs for Out-patients

	Year 1948	Year 1947
Average Income per Out-patient Visit	$ .86	$ .83
Average Cost per Out-patient Visit	3.14	2.82
Average Loss per Out-patient Visit	$ 2.28	$ 1.99

Cases Examined in the Admitting and Emergency Department

	Year 1948	Year 1947
Treated and Referred to Out-patient Department	7,882	6,709
Treated and Referred to Private Doctors	376	451
Treated and Referred to Private Dentists	19	35
Treated and Referred to Personnel	409	
Treated and Referred Elsewhere	465	326
Miscellaneous Communicable Diseases Referred Elsewhere	168	105
Treated and Discharged	3,423	4,152
Examined and Admitted	1,883	1,891
Compensation Cases Treated and Referred Elsewhere	219	
Left Against Advice	73	47
Total	14,917	13,716

† 72 beds in use until October 1, 1947, at which time 12 beds were added.

STATISTICS — EMPLOYEES

Average Number of Employees	*Year 1948*	*Year 1947*
Professional Care of Patients:		
Residents and Internes	58	45
Nursing Care	251	181
Student Nurses, Including Preclinical Students	244	254
School of Nursing	20	19
Operating Rooms	29	28
Anesthetists	—	2
Miscellaneous Professional Care	67	65
X-Ray Department	25	24
Pathological Laboratory	44	37
Other Special Service Departments	21	18
Out-patient Department	36	36
Dietary Department	125	115
Housekeeping Department	63	63
Maintenance of Personnel	49	50
Laundry	30	24
Linen and Sewing Room	11	11
Maintenance of Buildings, Grounds and Equipment	30	25
Operation of Plant	38	33
Business Offices and Telephone	65	57
Purchasing and Storeroom	14	10
Executive Offices	10	9
Religious Work Department	5	4
Other	18	18
Total	1,253	1,128

STATISTICS — SPECIAL SERVICE DEPARTMENTS

X-Ray Department (Radiography)	*Year 1948*	*Year 1947*
Examinations of In-patients	12,064	10,932
Examinations of Clinic Patients	11,047	9,193
Examinations of Referred Out-patients	5,252	5,520
Total	28,363	25,645
Number of Films Used	79,058	68,690
Pathological Laboratory Department		
Number of Tests — In-patients	126,414	126,471
— Clinic Patients	42,194	39,469
Total	168,608	165,940
Operating Rooms		
Number of Operations:		
Private Patients	989	923
Semi-private Patients	1,419	1,499
Ward Patients	2,800	2,977
Clinic Patients	57	63
Referred Out-patients	129	142
Total	5,394	5,604

Physical Medicine Department

Number of Treatments:		
In-patients	13,100	11,018
Clinic Patients	107,041	76,687
Referred Out-patients	6,763	8,013
Total	126,904	95,718
Total Patient Visits	24,341	23,747

Electrocardiograph Department

Number of Examinations:		
In-patients	8,513	8,362
Clinic Patients	2,677	2,133
Referred Out-patients	300	274
Total	11,490	10,769

Metabolism Department	*Year 1948*	*Year 1947*
Number of Tests:		
In-patients	580	632
Clinic Patients	1,207	1,225
Referred Out-patients	377	304
Total	2,164	2,161

Cystoscopic Department

Number of Treatments:		
In-patients	473	575
Clinic Patients	227	52
Referred Out-patients	23	
Total	723	627

Radiotherapy Department

Number of Treatments:		
In-patients	828	721
Clinic Patients	1,345	1,414
Referred Out-patients	2,871	2,517
Total	5,044	4,652

Blood Bank

Number of Transfusions:		
In-patients	2,193	2,052
Referred Out-patients	21	43
Total	2,214	2,095

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's	*Year 1948*	*Year 1947*
Baptisms	3	4
Marriages	—	3
Confirmations	—	1
Memorial Services	1	—
Burials	31	29

Services of Holy Communion		
Sundays	103	94
Other Days	102	76
Private	1,518	1,338
Total Communions Administered	4,468	4,587
Services Conducted in Chapel and Wards		
Sundays	1,537	1,567
Other Days	733	652
Total Chapel Attendance	16,913	16,105

AUDITORS' CERTIFICATE

We have examined the accounts of St. Luke's Hospital for the year ended December 31, 1948 and have reviewed the system of internal control and the accounting procedures of the hospital. Our examination did not constitute a detailed audit, but consisted of tests of accounting records and other supporting evidence which were made at times, by methods and to the extent we deemed appropriate.

All securities owned by the hospital were held at December 31, 1948 by the Central Hanover Bank and Trust Company, as Custodian, and we have compared a schedule of the securities, prepared and certified to by this bank, with the details shown in the Hospital's records.

During the course of our examination, we verified that all General Fund disbursements were supported by approved vouchers. Interest and dividend income for the year under examination was verified against the records of the Custodian. Income from rents was accepted without verification. Bank balances were verified by confirmations received from the respective depositories, and cash in the main hospital office was verified by count. We mailed statements of accounts to about 25 per cent of all patients discharged during 1948 and to 100 per cent of all patients discharged prior to 1948, owing balances at November 30, 1948. With each statement we enclosed a return envelope and a request that we be notified of any difference claimed. Differences disclosed by this test were negligible. Accounts payable were not confirmed by correspondence, nor did we examine the minute book or title deeds to real estate.

In our opinion, subject to such examination and comments contained in this report, the accompanying Balance Sheet and related statements of Income and Expense fairly present the position of St. Luke's Hospital at December 31, 1948, and the results of its operations for the year, in accordance with generally accepted accounting principles which have been applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.
By: Alexander M. MacNicol,
Certified Public Accountant.

New York, N. Y.
March 31, 1949.

St. Luke's Hospital

ASSETS

AS OF DECEMBER 31, 1948

General Fund Assets		
Cash in banks and office		$ 369,950.40
Accounts receivable		
Due from patients	$ 556,446.70	
Less: Reserve for doubtful accounts	237,527.91	318,918.79
Due from Blue Cross Plans		15,208.60
Due from New York City		22,930.20
Miscellaneous		1,423.18
Inventory of supplies		165,914.74
Bonds		—
Stocks		—
Prepaid real estate taxes		11,232.25
Prepaid Insurance		16,409.56
Modernization project (Suspense)		397.50
Due from U. S. Cadet Nurse Corps		6,557.07
Deferred expenses		139,305.57
Total General Fund Assets		$ 1,068,247.86
Unrestricted Legacies Fund		
Cash in bank		185,877.66
Investments:		
Stocks (Market Value $1,441,861.62)	1,253,556.33	
Bonds (Market Value $821,393.10)	863,107.85	
Mortgages	66,438.64	
Real estate	257,803.43	2,440,906.25
Total Unrestricted Legacies Fund		2,626,783.91
General and Restricted Endowment Funds		
Cash in bank		30,562.86
Investments:		
Stocks (Market Value $4,455,026.33)	4,353,755.54	
Bonds (Market Value $5,950,906.00)	6,048,234.69	
Mortgages	1,333,556.36	
Real estate	921,958.41	12,657,505.00
Total General and Restricted Endowment Funds		12,688,067.86
Special Funds		
Unexpended income from Special Funds:		
Cash in bank	13,623.03	
Bonds (Market Value $60,276.00)	60,000.00	73,623.03
Donations for Designated Purposes:		
Cash in bank	39,199.92	
Bonds (Market Value $331,888.50)	331,237.50	370,437.42
Total Special Funds		444,060.45
Hospital Properties and Equipment		
St. Luke's Hospital, New York, N. Y.	8,515,485.12	
Convalescent Hospital, Greenwich, Conn.	1,204,559.96	
Total Hospital Properties and Equipment		9,720,045.08
TOTAL ASSETS		$26,547,205.16

Balance Sheet

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1948

General Fund Liabilities		
Accounts payable	$ 153,134.33	
Accrued salaries payable	43,504.70	
Deposits to secure leases	640.00	
Other deposits	2,020.00	
Other liabilities	42,474.88	
Total General Fund Liabilities		$ 241,773.91
General Fund Surplus		826,473.95
Total General Fund Liabilities and Surplus		1,068,247.86
Unrestricted Legacies Fund Principal		2,626,783.91
General and Restricted Endowment Funds — Principal		
General Endowment Fund Principal	6,497,502.34	
Convalescent Hospital General Endowment Fund Principal	1,097,972.29	
Restricted Endowment Fund Principal	5,092,593.23	
Total General and Restricted Endowment Funds — Principal		12,688,067.86
Special Funds — Principal		
Unexpended income — Funds for Designated Purposes	73,623.03	
Unexpended donations for Designated Purposes	370,437.42	
Total Special Funds — Principal		444,060.45
Plant Capital and Reserves		
Reserve for depreciation of buildings and equipment	4,519,384.22	
Plant Capital	5,200,660.86	
Total Reserve for Depreciation and Plant Capital		9,720,045.08
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$26,547,205.16

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense

for the Years ended December 31, 1948 and December 31, 1947

	1948	*1947*
Net Operating Income	$2,147,617.93	$1,839,142.59
Operating Expenses		
Salaries, wages and fees	1,978,814.78	1,671,259.67
Supplies and expenses	1,308,926.94	1,119,422.79
Depreciation of buildings and equipment	149,364.37	146,551.48
Total Operating Expenses	3,437,106.09	2,937,233.94
Net Operating Loss	1,289,488.16	1,098,091.35
Supplementary Income		
Income from Investments of General and Endowment Funds:		
Interest and dividends	341,441.49	344,943.43
Rents—Net	24,215.18	33,503.49
United Hospital Fund	70,999.30	63,195.49
Greater New York Fund	38,927.35	29,517.74
Social Service Department Income:		
Interest and dividends on Endowment Funds	8,700.15	8,285.41
United Hospital Fund	30,086.94	26,135.00
Donations, dues and miscellaneous	15,821.89	16,959.84
Appropriated from Pathological Laboratory Fund	17,748.43	17,823.40
Appropriated from Funds for Designated Purposes	144,611.52	136,926.98
Donations from individuals for current expenses	29,412.71	29,193.75
Annual subscription for support of beds	10,000.00	6,000.00
Annual dues	440.00	170.00
Hospitality Shop — Profit (*Loss*)	2,681.91	*1,239.54*
Miscellaneous income	2,119.16	4,230.54
Total Supplementary Income	737,206.03	715,645.53
Loss after Supplementary Income	552,282.13	382,445.82
Deductions from Income		
Corporate salaries	21,280.78	20,013.22
Pensions	14,725.85	15,180.30
Annual appeal for funds	1,661.67	2,469.31
Annual report	3,160.51	2,574.37
Hospital bulletin, less subscriptions	1,712.46	1,133.14
Taxes on non-productive real estate	22.00	21.77
Extraordinary repairs	3,774.63	42,488.88
Public relations salaries, supplies and expense	7,022.05	6,795.41
Corporate supplies and expense	6,970.28	7,536.27
Total Deductions from Income	60,330.23	98,212.67
Expenditures in Excess of Income for the Period	$ 612,612.36	$ 480,658.49

ST. LUKE'S HOSPITAL
AND ST. LUKE'S CONVALESCENT HOSPITAL

Consolidated Statement of Income and Expense for the Year Ended December 31, 1948

	St. Luke's Hospital, New York	*Convalescent Hospital Greenwich, Conn.*	*1948 Total*
Operating Income—Patients			
Private patients	$ 652,747.56	$ —	$ 652,747.56
Semi-private patients	492,393.75	—	492,393.75
Ward patients	611,761.40	75,885.79	687,647.19
Ward compensation patients	32,472.13	—	32,472.13
Referred patients	51,305.46	—	51,305.46
Out-patient department	121,838.82	—	121,838.82
Income from Patients	1,962,519.12	75,885.79	2,038,404.91
Deduct: Provision for bad debts	90,000.00	—	90,000.00
Net Income from Patients	1,872,519.12	75,885.79	1,948,404.91
Other Operating Income			
Amount collected on accounts previously considered uncollectible	1,795.15	—	1,795.15
Internes and Residents tuition	7,347.50	—	7,347.50
Training school fees and government subsidy	20,306.50	—	20,306.50
Maintenance charged to employees	230,148.79	32,067.47	262,216.26
Special nurses collection fees	6,424.94	—	6,424.94
Discounts on purchases	2,776.29	—	2,776.29
Miscellaneous	6,299.64	853.92	7,153.56
Total Other Operating Income	275,098.81	32,921.39	308,020.20
Net Operating Income	2,147,617.93	108,807.18	2,256,425.11
Operating Expenses			
Professional care of patients—General and nursing	933,030.29	40,437.01	973,467.30
Special service departments	467,602.83	14,359.88	481,962.71
Out-patient departments	101,249.20	—	101,249.20
Social service department	66,977.99	—	66,977.99
Dietary departments	719,327.26	69,978.44	789,305.70
Housekeeping department	108,156.32	12,258.67	120,414.99
Laundry and linen room	89,013.22	4,701.97	93,715.19
Maintenance of personnel	92,855.33	—	92,855.33
Maintenance and operation of plant and general equipment	369,963.80	46,232.93	416,196.73
Administration department	339,565.48	18,065.54	357,631.02
Depreciation of equipment	40,442.48	7,233.55	47,676.03
Depreciation of buildings and roadways	108,921.89	16,973.73	125,895.62
Real estate taxes on property used for hospital purposes	—	14,776.52	14,776.52
Total Operating Expenses	3,437,106.09	245,018.24	3,682,124.33
Loss from Operations	1,289,488.16	136,211.06	1,425,699.22
Supplementary Income	737,206.03	76,476.77	813,682.80
Loss After Supplementary Income	552,282.13	59,734.29	612,016.42
Deductions from Income	60,330.23	6,505.56	66,835.79
Excess of Expense over Income for the Period	$ 612,612.36	$66,239.85	$ 678,852.21

In Memoriam

1948

Clarence O. Cheney, M.D.
Consulting Psychiatrist
March 25, 1940 — November 4, 1947

William A. Downes, M.D.
Consulting Surgeon
March 11, 1913 — May 10, 1948

J. Bentley Squier, M.D.
Consulting Surgeon
December 27, 1920 — March 1, 1948

Alfred Wiener, M.D.
Consulting Ophthalmologist
December 30, 1935 — July 21, 1948

Our Benefactors . . .

Many and various have been the benefactions to St. Luke's Hospital in all the long years of its existence. People have believed in its ideals of medical and spiritual care for patients. They have wanted to be a part of its work. They have wanted to express gratitude for themselves or for members of their families. Sometimes the gifts were small — the crumpled dollar bills of a clinic patient. Some were sufficient to endow a bed. A few enabled the Hospital to erect a needed building.

But whatever their size, they have been given with a spirit which has encouraged those who were responsible for the management of the Hospital and the professional staff who were actually caring for our patients. It has been a friendly partnership, each essential in a common purpose.

The generous and loyal support of those who had faith in St. Luke's has made it possible for the Hospital to carry on its great work for over ninety years. We are most grateful to all who have given of money or service. They are all a part of what we call the St. Luke's family, which is looking forward with hope to many more years of work together.

Gifts for Special Purposes – 1948

Altman Foundation Fund

Altman Foundation		$ 500.00

Charles & Mary Babcock Fund for Research in Convalescent Care

Mr. and Mrs. Charles Babcock		160,000.00

Blood Bank Equipment Fund

Mr. John A. Crawford	$ 13.00	
Mr. James Harrison	10.00	23.00

Board of Managers Christmas Fund

Mr. Rogers H. Bacon	$ 5.00	
Mr. J. Stewart Baker	25.00	
Mr. Jarvis Cromwell	10.00	
Mr. Lincoln Cromwell	25.00	
Mr. Charles D. Dickey	20.00	
Mr. Charles E. Dunlap	50.00	
Mr. William A. Eldridge	10.00	
Mr. William S. Gray	25.00	
Mr. Van R. Halsey	10.00	
Mr. Bernard L. Holloway	25.00	
Walton Martin, M.D.	10.00	
Mr. Hiram A. Mathews	50.00	
Mr. Edwin G. Merrill	10.00	
Mr. Clarence G. Michalis	25.00	
Mr. William J. Schieffelin, Jr.	10.00	
Judge Jacob Gould Schurman	10.00	
Mr. Frederick Sheffield	10.00	
Mr. E. Henry H. Simmons	10.00	
Mr. Eugene Wm. Stetson, Jr.	10.00	
Mr. Andrew V. Stout	10.00	
Mr. A. Varick Stout, Jr.	10.00	
Mr. Edwin S. S. Sunderland	20.00	
Mr. Myron C. Taylor	50.00	
Mr. Schuyler Van Vechten	5.00	
Mr. Arnold Whitridge	25.00	
Mr. Edwin C. Bulkley	100.00	
Miss Julia O'Connell	20.00	
Mr. Alfred Sanborn	25.00	
Hamilton Republican Club	10.00	625.00

Bosworth Fund for Needy Patients

David M. Bosworth, M.D.		2,500.00

Building Fund

Miss Mollie Anderson	$ 11.25	
Mr. O. C. Frohnknecht	200.00	
Mr. Edward D. Kutenbaum, President and Treasurer of Juices, Inc.	100.00	
Mr. and Mrs. James O'Neill, In Memory of Irene Reardon	15.00	
Mrs. Seth L. Pierrepont	50.00	
Mr. Curt Schwill	10.00	
Samuel F. Thomas, M.D.	500.00	886.25

Cardio-Respiratory Laboratory Construction and Alteration Fund

Altman Foundation		2,500.00

Cardio-Respiratory Laboratory Equipment Fund

Anonymous		7,500.00

Cardio-Respiratory Research Salaries Fund

Mrs. Ira Haupt	$ 500.00	
Holmes Foundation, Inc.	6,000.00	
Mr. Harry D. Nims	500.00	7,000.00

Children's Mental Hygiene Work Fund

Mrs. J. Watson Webb		2,979.27

Wm. H. Conroy Fund for Surgical Services

Mrs. William H. Conroy		2,000.00

Convalescent Hospital Fund, Convalescent Hospital

Hospitality Shop	$ 1,000.00	
Charles N. Mead Co.	83.69	
Mr. David Spence	50.00	1,133.69

Charles E. Culpepper — Beneficence Fund

Charles E. Culpepper Foundation		500.00

Dermatology Equipment Fund

Mr. E. A. Newberry		500.00

Director's Discretionary Fund

Mrs. H. Baumritter	$ 25.00	
Mr. Bernard L. Holloway	50.00	
E. Eugene Mullen, M.D.	200.00	
Claude W. Munger, M.D.	190.00	
Francis Carter Wood, M.D.	100.00	565.00

Electroencephalograph Fund

Miss Ann F. Baker		1,125.00

Eye Clinic Fund

Mrs. Paul Mazur	$ 100.00	
Mrs. Alfred Wiener	300.00	400.00

Hochstadter Fund for Social Service

Edwin A. Hochstadter Trust		5,267.85

Hyde Foundation Fund for Convalescent Research

The Lillia Babbitt Hyde Foundation		2,500.00

Maude A. Leland Fund

Maude A. Leland Trust for Charitable Purposes		6,552.60

Medical Library Fund

Frederick R. Thompson, M.D.	$ 10.50	
William F. MacFee, M.D.	100.00	
Luis A. Amill, M.D.	25.00	
Anonymous	100.00	235.50

Medical Research Fund

Altman Foundation	$ 2,500.00	
Belleair Securities Corp.	2,000.00	
Mr. William G. Burns	100.00	
Mr. A. J. Cordier, President of Lalance and Grosjean	500.00	
Mr. J. Hampton Dougherty	100.00	
Mr. John L. Goodbody	100.00	
Martha M. Hall Foundation	5,000.00	
Mr. Albert J. Jaeckel	100.00	
Mr. Charles E. Merrill	1,000.00	
Mr. William J. McCormack	1,000.00	
Mr. Paul Patterson	500.00	
Mrs. Andrew C. Zabriskie	500.00	
Miss Ethel Zabriskie	1,500.00	14,900.00

Needy Columbia Students' Fund

Mr. Andrew P. Martin		500.00

Organist — Librarian Salary Fund

Anonymous		200.00

Orthopaedic Appliances Fund

Mather Cleveland, M.D.		350.00

Orthopaedic Care Fund

Mather Cleveland, M.D.		300.00

Orthopaedic Research Fund

Mrs. Frederick Burgess	$ 10.00	
Mr. George H. Burgess	50.00	
Mrs. George H. Burgess	50.00	
Mrs. A. M. Cobanks	100.00	210.00

Out-patient Department Salaries Fund

Anonymous		2,200.00

Patients' Library Service Fund

Rev. Burton S. Eaton, D.D.		10.00

St. Luke's Hospital Plans . . .

TO BUILD:

A large, modern out-patient department, to replace hardworked, overcrowded present quarters.

An up-to-date, well-equipped laboratory. to replace outmoded accommodations which have had to overflow into various inconvenient parts of the hospital.

Space for much-needed additional services and clinics.

We have the land for this construction but have been delayed for lack of funds to meet the higher costs of material and labor.

TO MODERNIZE OLDER BUILDINGS:

This work has been started. Having been delayed during the war years, it is now more extensive than before the war.

TO PURCHASE NEW AND UP-TO-DATE EQUIPMENT:

For newly constructed buildings.

To replace old equipment as it wears out.

ST. LUKE'S HOSPITAL NEEDS . . .

HELP FROM ITS FRIENDS:

Outright gifts — large and small,

Pledges over a five-year period,

Donations in the form of memorials for specific space or equipment,

TO A TOTAL OF . . . $8,000,000

ENDOWED BEDS

A bed in an adult's ward may be endowed by the payment of a sum not less than $10,000.

A bed in a child's ward may be endowed by the payment of a sum not less than $7,500.

The annual income of such endowment shall be applied to the cost of maintaining a patient upon the bed endowed so far as such income will suffice to pay such cost; and the founder and a successor named by him shall have the right of nomination.

Free admission of patients upon endowed beds shall be subject to the general regulations of the Hospital for the time being.

The annual charge towards the support of an adult's bed is five hundred dollars, and towards a child's bed three hundred dollars.

FORM OF BEQUEST

I GIVE and bequeath to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, the sum of.....
.....dollars.

FORM OF DEVISE (REAL PROPERTY)

I GIVE and devise to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, all that, etc. (Here describe the property.)

Pediatric Clinical Fund

Mr. Dunbar Bostwick	$ 1,500.00	
Mr. Irving Herman	25.00	
Pediatric Attending Staff	136.77	1,661.77

Physio-Therapy Equipment Fund

Miss Florence Edna Maxwell	$ 1,000.00	
Mr. William L. Stancliffe	20.00	1,020.00

Radium Fund

Miss Duncan Steinman		60.00

Religious Service Work Fund

Miss Edythe S. Clark	$ 10.00	
Mrs. Leland Eggleston Cofer	100.00	
Miss Sarah D. Gardiner	100.00	
Miss Mina Hager	80.00	
Mrs. Fred Heidensen	80.00	
Mr. R. W. Martin	50.00	
Mr. Ralph M. Morehead	10.00	
Rev. Otis R. Rice	15.00	
Mr. Richard N. Ryan	1,000.00	
Sunday Contributions from patients	15.00	
Mrs. Mary E. Vann	10.00	
Mrs. Mary S. Witherbee	100.00	
Mrs. Fern W. Wright	10.00	
Miss Helen Zelezniak	5.00	
St. Peter's Church in Westchester	155.02	1,740.02

Religious Workers' Salary Fund

Mrs. Leland Eggleston Cofer	$ 150.00	
Mrs. John Sherman Hoyt	300.00	450.00

St. Thomas' Parish Fund for Children's Wards

St. Thomas' Church		5,905.20

School of Nursing Piano Fund

Alumnae Association of St. Luke's Hospital School of Nursing	$ 298.12	
Anonymous	10.00	
Mr. Edward Brandt	5.00	
Mrs. Eric Grange	5.00	
Miss Lois Grierson	2.00	
Miss Henrietta Grunda	1.00	
Miss Jacaruso	2.00	
Miss Ruth K. Moser	165.50	
Nursing School Faculty	30.00	
Miss Myrtle Petersen	10.00	
Mr. Fred Prior	5.00	
Mr. Rowe	1.00	
Miss June Smith	6.00	
Mr. Donald Storme	25.00	
John P. West, Jr., M.D.	1.00	566.62

School of Nursing Scholarship Fund

Miss Marguerite O. Baiz		400.00

Schweckendieck Fund for Cancer

Estate of Edith M. Schweckendieck		500.00

Social Service Director's Fund

Mr. Julius Aborn	$ 100.00	
Rev. C. C. Clark, Ph.D.	600.00	
Mr. Sam Gourlay	5.00	
Mrs. Edith F. Hayter	20.00	
Albert C. Herring, M.D.	50.00	
Claude W. Munger, M.D.	50.00	
Mrs. Willard C. Nellis	5.00	
Mr. Charles Price	12.00	
Riverside Church	100.00	942.00

Urological Needs Fund

Mr. Sydney Kirkman		1,000.00

Warren Fund for Cathedral Radio

Mr. Edward S. Warren		150.00

Gifts to Social Service Department

Mrs. Edward L. Alleson	$ 5.00
Anonymous	2,500.00
Anonymous	1,703.08
Mrs. F. Huntington Babcock	200.00
Mr. Arthur Bailey	2.65
Mrs. J. Stewart Baker	10.00
Mr. Michael Barry	1.20
Mrs. Laurence P. Bayne	5.00
Mrs. William G. Bibb	5.00
Miss Dorothy Bishop	5.00
David M. Bosworth, M.D.	50.00
Mrs. Morton Bogue	10.00
Mrs. Henry Bugbee	25.00
Miss Mary E. Carrol	1.65
Mr. E. R. Cashman	5.00
Mrs. Rufus Cole	5.00
Mrs. Reginald Conklin	15.00
Mr. David Coz	2.65
Mrs. Lincoln Cromwell	10.00
Mrs. Dugne Cruz	1.65
Miss Margaret Daley	2.65
Mrs. Delaney	2.00
Mrs. Marie Dzanban	2.65
Mrs. Charles D. Dickey	10.00
Mrs. Edward J. Donovan	5.00
Mrs. J. E. Fisher	5.00
Miss Edith Flynn	1.65
Miss Eustacia Gonzalez	5.00
Grace Church	40.00

Guaranty Trust Co., Trustee for Valentine Perry Snyder Fund	100.00	
Mrs. Edith F. Hayter	45.00	
Mrs. Harold E. Herrick	5.00	
Mrs. Evelyn B. Hopper	200.00	
Miss Gertrude R. Hoyt	5.00	
Miss Ester Johnson	1.75	
Lewis & Conger	84.94	
Mrs. William F. MacFee	10.00	
Mrs. John Marsh	10.00	
Mrs. Walton Martin	250.00	
Miss Jacqueline Miller	1.65	
Miss Violet Miller	1.00	
Miss Ethel Moody	2.65	
Mr. James Murray	1.50	
Mrs. Charles J. Nourse	5.00	
Miss Mary Picken	1.65	
Mr. Charles M. Price	4.00	
Miss Hope Randolph	2.00	
Miss June L. Rifkinson	5.00	
Mrs. William Jay Schieffelin, Jr.	100.00	
Miss Virginia Smith	1.60	
Mr. William Swanson	2.65	
Mrs. Warren Thorpe	1.00	
Mrs. F. Filiston Wells	5.00	
Miss Helen Wheelock	.50	
Mrs. Robert H. White	10.00	
Mr. William Ysueta	2.65	5,496.37
Total Gifts for Special Purposes		$243,873.54

LEGACIES — 1948

Estate of Louise Dade Odell	$ 500.00
Estate of Hattie G. Harris	7,787.86
Estate of Otto Sussman	8,000.00
Estate of Garrett S. DeWindt	10,628.33
Estate of Louise E. Lacey	400.00
Estate of Carrie Von Bernuth Foot	190.07
Estate of Kate Butler	2,000.00
Estate of Florence B. N. Wright	5,012.00
Estate of Mary Leslie Irwin	5,542.25
Estate of Eliza W. Valentine — to be known as the "Valentine Fund"	280,024.40
	$320,084.91

BEDS ENDOWED — 1948

MEMORIAL ENDOWMENTS — 1948

Emma W. Scott Fund

Estate of Emma W. Scott (Additional Distribution)	$ 1,300.00

Edwin H. Blashfield Fund

Estate of Edwin H. Blashfield (Final Distribution)	6,430.94
	$ 7,730.94

SPECIAL FOUNDATIONS — 1948

Received from the Estate of Louise Whitin an amount to endow a room in perpetuity in memory of Sarah E. Burckle, to be known as the 'Sarah E. Burckle Room'		$ 12,000.00

Gifts to "Social Service Endowment Fund"

Estate of Julia B. Hanford	$ 5,000.00	
Mrs. E. P. Hammond	25.00	
Miss Berta H. Frantz	47.00	5,072.00
		$ 17,072.00

RECAPITULATION OF BENEFACTIONS — 1948

Gifts for General Purposes, including Needy Patients' Fund	$ 29,461.53
Gifts for Special Purposes	243,873.54
Legacies Received during year 1948	320,084.91
Beds Endowed during year 1948	32,185.07
Memorial Endowments received during year 1948	7,730.94
Special Foundations	17,072.00
Total Benefactions	$650,407.99

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OVER $1000

Cromwell, Mr. Lincoln
Greenlee, Dr. Ralph
Reese, Mr. Willis L. M.
Tate, Mrs. H. Clinch
Taylor, Mr. Myron C.
Zabriskie, Mr. Christian A.

GIFTS FROM $500 TO $1000

Noble, Mrs. Francis L.
St. George's Society
St. Thomas Church

GIFTS FROM $100 TO $500

Actors' Fund of America
American Female Guardian Society and Home for the Friendless
Anonymous (3)
Appleton, Mrs. Francis R.
Auchincloss, Mr. C. Russell
Baiz, Miss Marguerite
Baker, Mr. J. Stewart
Ballard, Mrs. Edward L.
Barker Welfare Foundation
M. Alida Bonynge Memorial Fund
Brady, Mrs. William Gage, Jr.
Bragg, Mrs. T. E.
Burrows, Mr. Willard S.
Butler, Mrs. Nicholas Murray
Camp, Mr. Kingsland
Carroll, Miss Helen
Choate, Mrs. Arthur O.
Cutting, Mr. C. Suydam
Davey, Mr. William
Dunlap, Mr. Charles E.
Easton, Rev. Dr. Burton S.
Emmons, Miss Julia W.
Fagelberg, Mrs. Bertha M.
Goodwin, Mr. Philip L.
Hand, Hon. Learned
Hodson, Mrs. J. M.
Kingsford, Mrs. Daniel P.
Leach, Mr. Henry Goddard
Litchfield, Mr. E. Hubert
McGrath, Mr. and Mrs. J. Wade
Mahler, Mr. Max
Maltbie, Mr. Milo R.
Milbank, Mr. and Mrs. Jeremiah
New York Letter Carriers' Association, Inc.
Parsons, Dr. and Mrs. Herbert
Pierrepont, Mrs. Seth Low
Poor, Mr. Walter E.
Riverside Church in the City of New York
Sloane, Mrs. William
Spear, Rev. Dr. Elwyn H.
Standard Oil Co. of N. J.
Stewart, Mr. Paul W.
Stoddard, Mrs. Charles Fuller
Sunderland, Mr. Edwin S. S.
Swan, Mr. J. L.
Untermyer, Mr. Alvin
Vermilya, Mr. Percy

GIFTS FROM $50 TO $100

Auf Der Heide, Mr. and Mrs. H. G.
Baldwin, Mr. Alfred
Bayne, Mrs. Laurence P.
Booth, Mr. Willis H.
Buch, Miss Emily
Chester, Mr. Hawley T.
Choate, Miss Caroline
Dickey, Mr. Charles D.
Dominick, Mrs. Bayard
Gross, Mr. Daniel
Jewett, Mrs. Elizabeth Stuart
Kenny, Mr. William
Kimmey, Mrs. Anna
McCormack, Mr. William J.
McHugh, Mr. Thomas F.
Martin, Mr. Bradley
Maxwell, Miss Florence Edna
Meyer, Mrs. Elizabeth Colwell
Meyers, Mr. Samuel

Osborn, Mr. William Church
Perkins, Mrs. George W.
Roper, Mr. Elmo
Russell, Mrs. Charles H.
St. Paul's Chapel of Columbia University
Schieffelin, Mr. William J., Jr.
Seaman, Mr. David
Simmons, Mr. E. H. H.
Stewardson, Mr. and Mrs. James
Stout, Mr. Andrew V.
Stuyvesant, Mr. A. Van Horne
Tipton, Mr. Chester H.
Vander Poel, Mrs. W. H.
Wilson, Rev. Albert J.
Wilson, Mrs. Orme

GIFTS UNDER $50

Abt, Mr. Carl
Adams, Mrs. David George
Adams, Mrs. Louise M.
Adams, Mrs. Marie Alix
Adams, Mrs. Robert C.
Adams, Mr. and Mrs. Samuel S.
Adduci, Mrs. Sam
Adee, Mrs. Ernest R.
Adler, Miss Cecilia
Afflerbach, Miss Lois C.
Alborn, Mrs. Burton
Alduino, Mrs. Anthony
Alexander, Mr. and Mrs. Henry
Alexander, Mr. Jerome
Alexander, Mr. Nelson
Allabough, Mr. Ed
All Angels' Evening Branch Woman's Auxiliary
Allen, Mr. Theodore F.
Allen, Mr. William
Alvarez, Mrs. Hortensia de
Amendola, Mrs. Gennaro
Ames, Miss Irene K.
Andersen, Mr. Hans
Anderson, Mr. Harry G.
Anderson, Miss Hedwig
Andrews, Mr. and Mrs. Benjamin R.
Andrews, Mrs. Brookings T.
Andrews, Miss Saima
Andrews, Mrs. Yvette
Angell, Mr. James W.
Antikajian, Miss Grace
Anonymous (16)
Appel, Mrs. Leo S.
Appleton, Mr. Francis R., Jr.
Arden, Mr. Harry B.
Arikian, Mr. Harry
Armao, Mrs. Jack
Arnold, Col. Samuel B.
Askew, Mrs. Charles F.
Atkinson, Mrs. John R.
Auerbach, Mr. Joseph
Ault, Miss Ethel
Austin, Mr. Robert
Aymar, Mr. Pierre N.
Bacon, Mr. Rogers H.
Bagnoli, Mrs. Principio
Bajan, Mr. W.
Baker, Mrs. J. G.
Bald, Mr. Edward C.
Baldwin, Mrs. Robert H.
Ball, Mr. S. H.
Ballantine, Mrs. John H.
Ballantyne, Mr. Alexander
Balter, Miss Rose
Baltz, Mrs. Harry R.
Barbarin, Mr. John V. N.
Barbey, Mrs. Henry G.
Barlow, Mr. Edmund
Barnes, Mr. Blakeslee
Barnes, Miss Jean Dean
Barnouw, Mr. Adriaan J.
Barone, Mr. Edgar
Barr, Mr. Robert M.
Barry, Mr.
Bart, Mrs. Rose
Bartenberger, Miss Elizabeth
Barthel, Mrs. Frank
Bast, Mr. Charles
Bates, Mr. Clarence
Bates, Mr. W. C.
Batho, Miss Blanche
Baumgarten, Mrs. Harold
Baumgarten, Miss Ruth
Baumin, Mrs. Leon
Beaman, Mr. William
Beebe, Miss Katharine
Behal, Mr. Sol R.
Behnke, Miss Anna
Belknap, Rear Adm. Reginald R.
Bell, Rev. J. A.
Beller, Mr. A.
Benedek, Mr. Alfred
Benjamin, Mr. Henry Rogers
Benner, Mrs. Charlotte
Bensi, Mrs. Anthony
Berg, Miss Matilda L.
Bergamini, Mrs. John
Beringer, Miss Catherine
Berkey, Mr. Charles P.

Berner, Miss Edith
Berngen, The Rev. Father H. A.
Bernhardt, Mr. Garner
Bernstein, Mrs. George
Bernstein, Mr. Milton J.
Berry, Mr. George
Bertrand, Miss Madelaine
Betts, Mr. George W.
Beyea, Mrs. A. L.
Biddle, Miss Edna
Biddle, Miss Harriet L.
Bieber, Mrs. Margarete
Bigelow, Mrs. Sophie Louise
Biglow, Mr. Lemuel
Bihary, Miss Margaret
Bilyk, Mr. and Mrs. Dimitry
Binckley, Mr. Frank
Bingham, Mrs. William Harrison
Birch, Mrs. Ledyard
Birkholtz, Miss Bertha
Bisbee, Mrs. Ethel M.
Bischoff, Mr. Douglas
Bishop, Mrs. G. H.
Black, Mr. Douglas
Black, Miss Edith C.
Black, Mr. Henry C. W.
Blake, Mrs. Helen L.
Blake, Mr. Malcolm
Blanchard, Mr. P. B.
Blanco, Mrs. Eugene
Blanthorn, Mrs. Robert
Blesch, Miss Marie
Block, Mrs. Marguerite B.
Boardman, Mrs. Bradford
Boardman, Mr. and Mrs. Kenneth
Bobis, Mr. and Mrs. Stephen
Bodey, Miss Annabelle
Boehmer, Mr. Charles
Bolan, Miss Mary A.
Boller, Mr. R. E.
Borneman, Miss Edith
Bornstein, Mrs. Alice
Boudreau, Mr. Charles F.
Bower, Miss Kate
Boyce, Miss Evelyn
Bradish, Miss Ethelwyn
Brandon, Misses Maud and Fanny H.
Breau, Mr. and Mrs. J. Alfred
Brett, Mrs. Morris
Brignoli, Mr. Henry
Bristol, Mr. Henry P.
Bristol, Mr. Lee H.
Broger, Mr. Harry
Brooker, Mr. Gardiner
Brooks, Mrs. Clara H.
Brosuis, Mrs. Fritz
Brown, Mr. Charles
Brown, Mrs. George C.
Brown, Mr. Joseph M.
Brown, Mr. Walter
Brown, Mrs. William H., Jr.
Brownell, Mr. Clifford L.
Bruenn, Mrs. Jessie C.
Brunstetter, Mrs. Max R.
Bryant, Mrs. Edith L.
Bryant, Mrs. Samuel
Bryman, Mrs. Harry
Buchanan, Mr. Holt T.
Buchanan, Mrs. R. B.
Buckley, Mr. John
Buckner, Mrs. Elizabeth
Bucky, Mr. Philip B.
Budd, Mrs. Kenneth P.
Budds, Miss Mary H.
Bulger, Mr. and Mrs. Paul G.
Bullwinkle, Mrs. Carl
Burchard, Miss Anna T.
Burgess, Mr. W. Randolph
Burke, Miss Martha A.
Burns, Mrs. William G.
Burrill, Mr. Robie
Burtis, Miss Mary E.
Buschek, Mr. H. A.
Butts, Mrs. Elizabeth
Byrnes, Mr. Thomas
Caines, Mrs. Alfred
Calabrese, Mrs. Anthony
Calkins, Mrs. Earnest E.
Callaway, Mrs. H. R.
Camerer, Miss Kate M.
Cameron, Mrs. Agnes
Campbell, Mrs. Jasper A.
Campsen, Mr. Herman M.
Caplan, Mr. Maxwell
Carey, Miss Cornelia L.
Carey, Mrs. Ralph F.
Carlisle, Mrs. Lister
Carlsen, Mrs. Emily W.
Carman, Mr. Harry J.
Carpenter, Miss Helen S.
Casazza, Mr. Vincent
Castles, Miss Jacqueline
Catalono, Mrs. Jennice R.
Chace, Miss Harriett
Chambers, Mr. Henry W.
Chapin, Mr. Simeon B., Jr.
Chiaia, Mr. John
Chin, Mr. Jim Cing

Cho, Mr. Morley
Christiansen, Mrs. Benjamine E.
Church of the Holy Apostles
Clancy, Mrs. Margaret J.
Clandorf, Mrs. Theresa
Claypoole, Mr. Walter
Cleaver, Miss Amy
Clement, Mrs. Roger
Clement, Mrs. Waldo
Clements, Mrs. Edward
Clouet, Mr. and Mrs. George
Cobb, Mr. B. C.
Cobb, Miss Dorothy
Cohen, Mr. Abraham
Cohen, Mr. Wolf
Cohn, Mr. Adolph
Cohn, Mrs. Minnie
Cokell, Mrs. Walter B.
Colahan, Mr. Ellwood
Cole, Mrs. Mabel A.
Cole, Dr. Rufus
Coleman, Mrs. Simmons
Colgate, Mrs. Russel
Collins, Mr. John
Collins, Mr. Walter S.
Colonna, Mr. Prospero
Colwell, Mrs. Mary Ursula
Conard, Mrs. William
Cone, Mrs. Frederick
Conolly, Mrs. Allen
Cooke, Miss Ethel L.
Cooke, Miss May
Coolidge, Mrs. Eugenie C.
Cornell, Mr. Richard S.
Cornell, Miss Ruth
Courtney, Mr. Thomas
Cowperthwaite, Mr. Percy R.
Cox, Mr. and Mrs. Allyn
Craig, Miss Julia W.
Crane, Mrs. George F.
Crawford, Miss A. E.
Crofoot, Miss Helen E.
Crowell, Miss Edith H.
Cullen, Mr. Paul T.
Cullinane, Mrs. J. J.
Cummins, Mr. Joseph
Curie, Miss Marie
Curran, Mr. Richard J.
Curry, Mr. Walter A.
Cushman, Mr. Norman F.
Daggitt, Miss Dorothy S.
Dana, Mrs. Alice A.
Daniell, Mrs. Nellie
Daniels, Mr. C. C.
Dargeon, Mr. William J.
Davidson, Mrs. Helen
Davis and Geck, Inc.
Davis, Miss Anna E.
Davis, Miss Dorothy
Day, Miss Harriet Almeda
Day, Mr. W. Beach
Dayton, Mrs. Edward
Deangelis, Mr. Gabriel
deHaven, Mr. Walter T.
de Lagerberg, Mr. Guy
Dellegar, Miss Ada E.
De Los Rios, Mrs. Gloria
De Markey, Mr. William
deWolfe, Mr. Ralph
Dick, Mrs. A. B.
Dickens, Mrs. March
Dickerman, Mrs. Watson B.
Dietsch, Mrs. Emmy
Dillon, Miss Marie
Dilsizian, Mrs. Haig
Dodd, Mr. and Mrs. Frank P.
Dodge, Mr. Ernest R.
Dodge, Mrs. Murray
Dodge, Mrs. Roselle
Dolan, Miss Dorothy
Dominick, Mr. Richard B.
Donaldson, Mr. Francis
Donaldson, Mrs. W. H.
D'Onofrio, Mrs. Michael
Dooley, Mrs. Jennie
Doran, Mrs. A. M.
Dorflinger, Miss Katharine
Douglas, Mrs. Robert
Doyle, Mrs. John T.
Drumgoole, Mrs. James
DuBois, The Rev. H. O.
DuBosque, Mrs. Hazel
Dubrowsky, Mr. and Mrs. Konstantine
du Four, Mrs. Gladys C.
Dumphy, Mr. Gerald J.
Duncan, Mrs. J. Donald
Duncker, Mr. and Mrs. August
Dyk, Mr. Walter G.
Ebert, Mr. Edward
Eckardt, Mr. Hans P.
Edmonds, Mrs. John W.
Eggert, Mr. and Mrs. Herbert F.
Eimer, Mr. Carl
Eisenberg, Mrs. Rise
Elder, Mrs. Douglas
Eldridge, Mr. William A.
Ellis, Mrs. Frances L.
Ellis, Mrs. Jessie

Embiricos, Mrs. Cornelia
Eng, Mr. Edward
Engelhard, Mr. Charles
English, Mrs. James R.
Epstein, Miss Ida
Erhart, Mrs. W. H.
Erskine, Miss Anna Graham
Erskine, Mr. John
Esser, Mrs. Gerhard
Ettinger, Mr. Virgil P.
Eulass, Miss Elizabeth M.
Evans, Miss Barbara D.
Evans, Mr. Morgan
Evans, Mr. Samuel H.
Evenden, Mr. Edward S.
Fackenthal, Mr. Frank D.
Fahnestock, Mrs. William
Farrel, Miss Jean
Farquher, Mrs. Lydia A.
Featherstone, Mr. William B.
Fecht, Mr. Henry W.
Feither, Mrs. Norman
Felcin, Mr. John
Feodoroff, Mr. Nicholas V.
Ferris, Mrs. Henry
Ferriss, Miss Mildred
Fielding, Miss Mabel
Filley, Mrs. Mary Pyne
Finch, Judge Edward R.
Fincke, Mrs. B. C.
Fine, Mr. Larry
Finley, Miss Celestine
Fioldo, Mr. James
Firsching, Mrs. Nick
Fischbaker, Mr. Christian
Fischer, Mr. Charles S.
Fisher, Mrs. Carl
Fitzhugh, Miss Marion E.
Fleischer, Miss Caroline
Flockhart, Mrs. Jane A. E.
Flouton, Mr. Allen B.
Flynn, Mr. John W.
Foerster, Miss E. W.
Foley, Miss Lucille deL.
Ford, Mrs. H. Ward
Forssell, Mrs. Carl
Foshay, Mrs. Kathleen
Foster, Mr. Austin T.
Foster, Mrs. Henry P.
Foster, Mrs. Marie T.
Foster, Mr. Pell W., Jr.
Foulke, Miss Jean E.
Fowler, Miss Susan
Francis, Mrs. Mildred K.
Francis, Mr. Thomas J.
Frank, Mr. Frederick D.
Frankenthal, Miss Blanche
Franklin, Mr. Lewis B.
Frazin, Mr. Jacques
Frederick, Mr. William A.
Frelinghuysen, Mrs. Joseph S.
Frelinghuysen, Miss M. E.
French, Mrs. Anna Connor
French, Miss Frances
French, Mr. Theodore
Freneau, Miss Irma
Fridie, Mr. William
Friedman, Mr. Samuel
Friedman, Mr. William B.
Froget, Mrs. Mary
Fry, Miss Eleanora
Gabriel, Mr. Louis
Gagliani, Mr. Anthony
Gallaway, Mr. G. W.
Galluzzi, Mrs. Anthony
Gambling, Mr. and Mrs. John
Garden Florist, Inc.
Garrahy, Mr. Patrick
Garten, Rev. F. Gray
Garver, Mrs. Alice Pine
Gates, Mr. Arthur I.
Gatsch, Mr. Herbert M.
Gawtry, Mr. Lewis
Geer, Mr. Francis H.
Gelber, Mrs. Erno
Gerberrik, Miss Matties K.
Gerdau, Mrs. Clara
Gerig, Dr. John L.
German, Mr. Michael
Gernsback, Mr. George B.
Gerson, Mr. Joseph
Gerson, Mr. Stanley
Getter, Mr. David
Giaccone, Mrs. Sam
Gibbs, Mrs. Rose
Gibson, Mr. and Mrs. C. de W.
Giesen, Miss N.
Gifford, Mrs. Harriet F.
Gifford, Mrs. Isabel Ball
Gifford, Mr. and Mrs. J. A.
Gildersleeve, Miss Virginia C.
Gillespie, Mr. H. M.
Gillespy, Deaconess Jane Bliss
Gillman, Mr. Vernald
Gilmartin, Mr. James, Jr.
Gilmore Pharmacy, Inc.
Ginsberg, Mr. Henry
Ginsburgh, Mr. Herman

Giuliano, Miss Catherine
Glasspool, Mr. E. G.
Glenn, Mr. John M.
Glentworth, Miss Margarite L.
Goetze, Mr. Frederick A.
Goldberg, Mr. Phil
Goldman, Mr. Herman
Goldsmith, Mr. David
Goldstein, Mr. Al
Gonzalez, Mr. and Mrs. Aurelio
Goodsell, Mr. Willystine
Gordon, Mr. Nathan
Gould, Miss Barbara
Grady, Mr. James T.
Grae, Mr. Michael H.
Grafius, Mr. Andrew B.
Graham, Mrs. Clemence
Gray, Prof. Louis H.
Gray, Mrs. Ralph
Green Mountain Lake Foundation, Inc.
Green, Mr. William G.
Greene, Miss Esther
Greet, Mr. W. Cabell
Gries, Miss Emma
Griffin, Mrs. H. W.
Griffith, Mr. F. W.
Grillo, Mr. John E.
Grimes, Mrs. Floretta
Grimes, Mr. Owen
Grolz, Mr. Edward C.
Grossman, Mr. Al
Grove, Miss Margaret S.
Gruber, Mr. Christian F.
Grumme, Mrs. Gertrude
Gucker, Mrs. Henry John
Gudonis, Mrs. I.
Gugler, Mrs. Anne
Gundrey, Mr. Frank
Guthman, Mrs. Martin
Hadley, Mr. Earl
Hagan, Mrs. Ward S.
Hagar, Mr. James
Hahn, Mrs. E. Adelaide
Hale, Miss Helen Bingham
Hamilton, Hon. James A.
Hammersley, Mr. Frederick A.
Hanan, Miss Ethel
Hansen, Miss Bessie Tappan
Hardins, Mrs. May
Hargrave, Mrs. Emily
Hargreaves, Mrs. Pauline D.
Hargrove, Miss Margaret
Harris, Mrs. Charlotte
Harry, Miss Jean L.
Hartmann, Miss M.
Haskell, Miss Juliana S.
Hasrato, Mr. Gus
Hassialis, Mr. Menelaos D.
Hastoy, Miss Marie Anne
Hatch, The Rev. Roscoe
Havey, Mrs. M. Lawrence
Hayden, Mr. Harold
Hayes, Mrs. Clarence
Hayner, Miss Lucy J.
Heagan, Mrs. Grace C.
Healy, Mrs. Gladys
Healy, Mrs. Josephine C.
Henderson, Mrs. E. C.
Henkel, Mr. George
Henle, Miss Muriel F.
Henly, Miss May E.
Henry, Miss Mary F.
Herschlib, Mr. Charles A.
Herth, Mrs. Harold
Hetherington, Mr. Arthur F.
Hewitt, Mr. and Mrs. Henry M.
Hewson, Miss Louise R.
Heydt, Mrs. Richard R.
Heyman, Mr. Oscar
Hibbs, Mrs. Russell A.
Hickey, Mrs. James C.
Higgins, Mr. Alfred
Higgs, Mr. and Mrs. R. H.
Hill, Mrs. Evelyn
Hill, Miss Frances
Hill, Mr. Robert E.
Hillas, Miss Marjorie
Hirsch, Mrs. Polly
Hodgkins, Mrs. J. B.
Hoecker, Mrs. Isabel
Hofmann, Mr. and Mrs. Rudyard M.
Holbein, Mrs. William
Hollman, Miss Harriet
Hollow, Mr. John
Hollreiser, Miss Alice M.
Holmberg, Mrs. Sandra
Holste, Mr. Charles
Holton, Mrs. Edward P.
Hornbeck, Mrs. Paul H.
Housden, Miss Margaret E.
Howard, Mrs. John Henry
Howe, Mrs. Agnes
Hoyt, Mrs. Emy
Hubbard, Mr. Edwin
Hubshman, Mr. Louis
Hudson, Miss Margaret
Hughes, Mrs. Janet C.

Hughes, Miss Mildred G.
Hultz, Miss Helen
Hutton, Mrs. John L.
Hymes, Mrs. Birdie
Ice, Mr. Harry H.
Ingalls, Mrs. George H.
Ingram, Mr. James
Iselin, Mr. Oliver
Iurascu, Miss Mircea M.
Jackman, Mr. William
Jackson, Mrs. A. V. Williams
Jackson, Mrs. Herbert F.
Jackson, Mr. Robert McLeod
Jackson, Mr. Samuel
Jacobs, Miss M. L.
Jacobus, Mr. Arnold J.
Jaeckel, Mrs. Albert
Jahn, Mr. Raymond F.
Jakos, Mrs. Frank
Janereli, Mr. Joseph
Janson, Mr. J. H. L.
Jaques, Miss Frances
Jarmon, Miss Hattie
Jean, Miss Sally Lucas
Jefferson, Mr. and Mrs. Floyd W.
Jenkins, Mr. Richard N.
Jenks, Mrs. Jean W.
Jerome, Miss Pauline
Jitkoff, Mr. Alexis
Johnson, Mrs. Edna G.
Johnson, Dr. F. Ernest
Johnson, Mr. John
Johnson, Mr. Russell K.
Johnson, Miss Ruth S.
Johnson, Mr. Walter E.
Johnston, Miss Ethel
Johnston, Mrs. Susie
Jones, Mr. G. Melbourne
Jones, Miss Ruth W.
Jones, Mrs. T. Catesby
Jones, Mrs. Wallace
Jordan, Mrs. J. Willard
Jungberg, Mrs. Arthur
Kahl, Mrs. Charles
Kahn, Mr. Howard
Kane, Miss Jennie
Kaplan, Mrs. Edward
Kaplan, Mr. Israel
Karp, Mr. Otto
Katz, Miss Adele
Kayan, Mrs. Carl
Kehrer, Mrs. Otto
Kelley, Rev. Harold H.
Kelly, Mr. Herbert J.
Kennedy, Mrs. Paul
Kenney, Mr. and Mrs. Thomas
Kent, Mrs. Richard Peabody
Kerns, Mr. Homer
Kernstock, Miss Florence
Kerr, Mr. Errol
Kershaw, Mr. Ralph R.
Kersting, Mr. Carl A.
Keyes, Mr. Henry
Keys, Mrs. William, Jr.
Khoutieff, Mr. George
Kidorf, Mrs. Samuel
Kienbusch, Mrs. C. O.
Kilborne, Mrs. William S.
Killebrew, Mrs. Julia W.
Kimelblot, Dr. Sidney
King, Mrs. Florence Briggs
King, Mrs. Guy B.
King's Crown Hotel
Kingsford, Mrs. Daniel P.
Kingsman, Mrs. Marie
Kirchenstein, Mr. Jacob
Kissel, Mrs. John
Klampert, Mr. Irving
Knox, Mr. Lewis T.
Knuth, Mr. Fred
Koch, Mr. Alexander
Kotzebue, Mr. Paul de
Kraft, Mr. J.
Krecke, Mr. Henry
Krefeld, Mr. William J.
Kreuder, Mrs. Herman E.
Krout, Mr. John A.
Krueger, Miss Agatha
Kunstler, Mr. William M.
Kurilchik, Mrs. Anna
Kursell, Mrs. Margaret
Kurz, Mr. William
Lacina, Miss Albina
Lada-Macarski, Mrs.
Laderman, Mrs. Peter
LaFarge, Father John
La Faurie, Mr. Alexander
Lahey, Mr. Harold W.
Lambert, Miss Emily G.
La Monte, Miss Maude
Lamp, Mrs. Elsie D.
Lampitt, Mr. Henry
Lanahan, Mrs. S. J.
Lancaster, Mrs. Thomas
Langille, Mr. Amos
Larmon, Mr. S. S.
Latteri, Mrs. Domenica
Lauder, Mr. Edwin G., Jr.

Lawler, Miss Harriett
Lawler, Miss Marcella R.
Lawrence, Mrs. Anna
Lawrence, Mr. Carteret
Lawrence, Mr. Chester
Lawrence, Mr. H. E.
Lawson, Miss Amy D.
Layman, Mrs. David T.
LeCato, Mr. Edwin
Lee, Mrs. Humphrey
Leimann, Mr. and Mrs. A.
Leinig, Mrs. Edward
Lemon, Mrs. Luther
Lenee, Mrs. Blanche O.
Lennord, Miss Mary
Lenzi, Mr. William G.
Leon, Mr. J. G.
Leone, Mr. Ernest
Leppin, Mrs. Anna
Levy, Mr. Arthur
Levy, Mr. Jack E.
Lewis, Mr. George A.
Ley, Miss Marcelle
Liang, Mr. Kwang-tao
Lieb, Miss Renne
Lindquist, Mrs. Anne
Lines, Mr. and Mrs. David
Lingham, Miss Dorothy
Lippincott, Mrs. A. H.
Lipson, Mr. R. N.
Livingston, Mr. Henry S.
Loeb, Miss Flora
Loeschner, Mr. Joseph
Lospitalier, Mrs. Edith
Lowe, Mrs. Gerald, Jr.
Lucas, Miss Jean W.
Luce. Mrs. William R.
Luck, Mrs. Ernestine
Ludes, Mrs. Eleanor
Ludovico, Mr. and Mrs. John
Luers, Mrs. John
Luminati, Miss Mary
Luquer, Mr. Thatcher T. P.
Lynde, Mr. Carlton J.
Lyons, Mr. David R.
Lyons, Mrs. Eskel
McAfee, Mr. Claude M.
McCaffrey, Mr. Michael F.
McClure, Miss Mary L.
McConnochie, Miss Alice
McCool, Mr. and Mrs. Raymond J.
McCormack, Mrs. John
McCormick, Miss Emily F.
McCutcheon, Miss H. Louise
McDowell, Miss Martha H.
McFarland, Miss Elizabeth
McGill, Mrs. May
McGowan, Mrs. Anna
McGrail, Mrs. William P.
McGraw, Mr. G. W.
McGuirk, Miss Katherine M.
McKnight, Mr. Nicholas
McLaren, Mr. Hugh
McLaughlin, Mrs. Evelyn
McLean, Miss Catherine E.
McMillan, Mrs. Howard R.
Maas, Mrs. Ann C.
MacDonald, Miss Mae C.
Mackay, Mrs. Alice W.
Macken, Mr. Philip
Macon, Mrs. Clifton
Mager, Mr. B.
Mangieri, Mr. Donato
Mangione, Mr. John
Mansberger, Mrs. Anna
Many, Mr. and Mrs. Seymour B.
Marienthal, Mr. Gus
Maris, John M. and Co.
Marr, Mrs. Grace E.
Marsh, Mrs. John B.
Martens, Mr. Julius
Martin, Miss Florence C.
Mason, Miss Anita J.
Masterson, Mr. Henry D.
Mather, Mr. Charles E.
Mathews, Mrs. Betty
Matthews, Miss Lilian E.
Matzen, Mr. Otto M.
Maverick, Mr. Edward
Maxutov, Capt. D. D.
Maybury, Mrs. Margaret W.
Mayer, Mrs. Catherine
Mazza, Mr. Thomas
Mead, Miss Alice R.
Medl, Mrs. William
Medrano, Mr. and Mrs. Ramon
Mehlman, Mr. and Mrs. S.
Meirs, Miss Lucretia
Meisner, Mrs. Herman E.
Melville, Miss Ruth
Merritt, Miss Helen S.
Meyer, Mrs. Emil
Meyer, Mrs. Lucy L.
Michalis, Mr. C. G.
Miel, Miss Alice
Miel, Mr. August
Miller, Mr. Cyrus C.
Miller, Mr. Irving

Miller, Miss Maria Rice
Millocheff, Mrs. Rudolph
Mills, Miss Eleanor S.
Mimo, Mrs. John
Miner, Mrs. Donald
Minutoli, Mrs. Rose
Mitchell, Mr. Donald C. K.
Mitchell, Mrs. J. B.
Moller, Mr. and Mrs. William
Molleson, Miss Mary V.
Moltke, Countess Nina
Montgomery, Miss Margaret
Moore, Mrs. C. de R.
Moore, Mrs. Frederick H.
Moore, Mrs. Helen B.
Moorhead, Miss Eleanor
Morey, Mr. Samuel
Morton, Mrs. W. Brown
Moseley, Mrs. Helene
Moskow, Mr. Moe
Mosler, Mrs. Edwin H.
Moss, Mrs. Mercedes Manin
Muffatto, Mr. Vittorio
Mullen, Miss Catherine I.
Munroe, Mr. Harold S., Jr.
Muntzer, Mrs. Ruth
Murphy, Mrs. Adrian
Murphy, Mr. and Mrs. Jermiah
Murran, Miss Dorothy
Murray, Mr. Elverton
Myer, Mr. Adolph
Nada, Miss Lee
Nagel, Mr. Henry W.
Nagelberg, Mrs. Evelyn
Nathan, Mr. William
Nehring, Mrs. Clara
Netzorg, Mr. Sidney
Neu, Mr. Leonard
New, Miss Mary C.
Newkirk, Miss Janet
Newman, Miss Gwendolyn
Nichols, Mr. Alfred C., Jr.
Nichols, Mrs. George G.
Nicholson, Mr. Jules
Niemand, Mrs. Augusta
Nier, Miss Helen
Nigro, Miss Josephine
Niles, Mrs. Alice
Noble, Mrs. Percy
Norris, Mrs. Samuel
Norton, Mrs. N. R.
Novitzky, Mrs. Mary
Nuttall, Mr. Herbert S.
O'Brien, Mr. George
O'Brien, Mrs. Rebecca
Odell, Mrs. Fania
Oelrichs, Mrs. Herman
Oenslager, Mrs. Donald M.
O'Hara, Mr. and Mrs. Benjamin
Okamoto, Mrs. Kenco
Oleson, Miss Catherine F.
O'Neill, Mr. James
Order of the Holy Cross
Ordway, Mrs. Samuel H.
Overholt, Mr. George T.
Paech, Mr. Herman
Palacios, Mr. Jose
Parks, Mrs. Elton
Parks, Mrs. Floyd L.
Parrish, Mr. Harcourt
Parsons, Miss K. deB.
Paul, Rev. J. A.
Paulsen, Mrs. Florence M.
Peaty, Mr. F. H.
Peet, Mr. Nicholas
Pelton, Mrs. H. C.
Pendleton, Miss Laura
Perkins, Miss Madelyn E.
Peterkin, Mr. and Mrs. Dewitt
Peters, Mrs. Sara H.
Peterson, Mrs. William
Petilli, Mr. Stephen
Petilli, Mr. William
Petroff, Mrs. Peter
Petschelt, Mr. Max
Pfenning, Mrs. Helen A.
Phelps, Miss Alice E.
Philips, Mr. Henry A.
Philips, Mrs. Paris
Phillipson, Mr. Albert
Pickard, Mr. William J.
Picker, Mr. James
Pierce, Mrs. Palmer E.
Pierce, Mr. Paul
Pitt, Miss Pauline
Plain, Mr. William
Planas, Miss Adelaide
Poehl, Mr. Ernest
Poetz, Mr. Theodore
Pontius, Mr. M. H.
Poor, Mr. Charles Lane
Poore, Mrs. Annie Elizabeth
Popper, Mrs. Hilda
Position, Mrs. Agnes
Potar, Mr. Benjamin
Potter, Mr. A. C.
Potts, Mr. Walter B.
Powers, Mrs. S. R.

Powers, Mr. Thomas J., Jr.
Prall, Mrs. William
Pratt, Mrs. F. E.
Prendergast, Mr. William A.
Prevel, Mr. Nicholas
Proffitt, Mr. Charles G.
Pschorn, Mrs. Joseph
Pulling, Mrs. Edward
Purdy, Mr. Lawson
Pursell, Mr. Frank J.
Putral, Mrs. Louise
Quaid, Mrs. William
Quimby, Miss Margaret
Quin, Miss Florence A.
Quinlan, Mr. George
Rab, Mrs. F. J.
Rabbitt, Mrs. Alois
Ragazzini, Mrs. Josephine P.
Rainey, Mrs. Roy A.
Randall, Mr. and Mrs. Paul
Rankin, Mrs. Harriet B.
Rattigan, Mr. Michael
Raymond, Mrs. Albina
Reale, Mr. Gene
Records, Mr. Hartley E.
Rede, Miss Carol
Reed, Mr. Harry L.
Reed, Mrs. Joseph
Reed, Mrs. William E.
Reh, Miss Miriam
Reiley, Miss Katherine C.
Reisner, Mr. Edward H.
Reiss, Mrs. Meta
Reubel, Mr. Charles
Rheinhardt, Mrs. Anna S.
Rich, Mrs. Eva
Richards, Mrs. Lowell L.
Richmond, Mrs. J. Henry
Richter, Mr. Joseph H.
Riggs, Mrs. Lawrason
Riker, Mrs. Samuel
Riley, Mr. and Mrs. Harold A.
Riley, Mr. Thomas
Ripley, Mr. Lucien
Rivers, Mr. and Mrs. Isaiah
Rives, Mr. F. Bayard
Rivlin, Mr. Benjamin
Rochon, Mrs. Kathryn L.
Rockwell, Mr. Richard C.
Rodriguez, Mr. Frank
Rodriguez, Mr. Valentine
Roehm, Mrs. E. A.
Rohan, Mr. Michael
Romaine, Miss Lily A.
Romano, Mrs. M.
Roob, Mr. Martin
Rosen, Miss Hildegarde M.
Rosen, Mrs. Marie
Rosenkampff, Mrs. F.
Rosenzweig, Mrs. Anna
Ross, Mrs. Betty
Ross, Miss Evelyn
Ross, Mrs. Freda
Ross, Mr. P. W. T.
Rossbach, Mrs. Susan G.
Rouda, Mr. Frank H.
Rover, Mrs. H. J.
Rowley, Mrs. Ethel P. N.
Ruchgaber, Mrs. Louis A.
Rufenacht, Mrs. Phoebe K.
Ruger, Mrs. Georgie J.
Rule, Mr. Henry B.
Runyon, Miss Helen J.
Russell, Miss Helen A.
Rutherford, Mrs. John
Ryan, Mrs. James
Ryder, Mr. John
Sacre, Mrs. Robert
Sage, Miss Alice C.
Sailer, Mr. Louis F.
Sainsbury, Mr. William E.
St. Clement's Guild
St. Michael's Church
Salcedo, Mr. and Mrs. Manuel
Salisbury, Mr. George B.
Salvadori, Mr. Mario G.
Sanborn, Miss Aline
Sanders, Mrs. James J.
Sandvos, Miss Annis
Sanford, Mr. and Mrs. Warren B.
San George, Mrs. Marie
Saretsky, Mrs. Florence
Savacool, Miss Ethel
Savarese, Mr. Vincent
Scanlan, Mrs. Gretchin
Schackne, Mrs. Stewart
Schader, Mr. Joseph
Schaper, Mr. Henry E.
Scharnagel, Mr. Herman
Schick, Mr. John L.
Schlackman, Mr. Samuel
Schlobohm, Mr. Frederick J.
Schlosser, Mr. Isaac
Schmidt, Mrs. Helene
Schnakenberg, Mr. Henry
Scholz, Mr. Frederick W.
Schukal, Mr. John H.
Schuld, Mr. Frank P.

Schuyler, Mrs. L. Rowe
Schwarz, Miss Anna
Schwegler, Mr. George
Sciacca, Mr. Joseph F.
Scott, Miss Emily W.
Scott, Mrs. Harold W.
Scoville, Miss Grace
Sear, Mr. and Mrs. E. C.
Sedgwick, Mr. Robert
Seel, Miss Louise
Seidel, Mrs. H. H.
Seidler, Mr. Robert
Sewny, Mrs. Vahan D.
Shand, Mr. S. James
Shedden, Miss Augusta
Sheffield, Mrs. James R.
Sherman, Miss Lillie H.
Sherpick, Mr. Eugene A.
Shoemaker, Dr. S. M.
Sill, Miss Helen
Silverman, Mr. Herbert R.
Simonds, Mrs. Francis N.
Simpson, Miss Jennie L. S.
Sinclair, Mrs. Elizabeth
Sisk, Mr. Charles
Slanovec, Miss Barbara
Slattery, Mr. Martin
Smith, Mr. Adolph
Smith, Miss Carol
Smith, Mr. H. Marshall
Smith, Miss Marian
Smith, Mrs. Wilbert
Smyth, Mr. and Mrs. Joseph P.
Snyder, Mr. William R.
Sorlien, Mrs. Robert
Sparks, Mr. Gerald
Spears, The Rev. H. E.
Specht, Mr. William H.
Spedden, Mrs. Frederick O.
Speier, Mrs. Leah
Spencer, Miss Cora
Spiro, Mr. Simon
Spoer, Rev. H. Henry
Spreeman, Miss Anne
Stadler, Miss Lusina
Stadler, Mr. Raymond
Stancliffe, Mr. William
Stanfield, Mrs. Theodore
Stanley, Mr. Gilbert
Stanton, Mrs. Richard
Starratt, Miss Rose
Stead, Mr. John
Stebbins, Mrs. Horace C.
Stein, Miss Birdie E.
Stein, Mr. Philip
Stern, Mr. Charles S.
Sternberg, Mrs. Charles A.
Stevens, Miss Caroline Harris
Stevens, Mr. John E.
Stevens, Mr. Joseph T.
Stevens, Miss Mary O.
Stevenson, Mrs. Anna
Stewart, Miss Jessie
Stewart, Mr. Paul
Stockbridge, Mrs. Elizabeth
Stollard, Miss Madge
Stone, Miss Mary Carter
Storer, Miss Ethel
Strang, Miss Ruth
Street, Miss Susan W.
Stricker, Mr. John
Stroh, Mrs. Olive
Strong, Mrs. James
Strong, Mrs. T. K.
Strong, Mrs. Thomas Shepard
Stumpf, Mrs. Florence
Sturges, Mr. W. W.
Sturtevant, Mrs. Paul
Sugone, Miss Katherine Colee
Sullivan, Miss Mary
Sumner, Mrs. Keith
Superior Linen Company, Inc.
Sutcliffe, Mr. Arthur T.
Sutphen, Mrs. C. R.
Sutton, Dr. J. Wilson
Swallow, Miss Ellenor
Sweeney, Miss Grace M.
Sweet, Mrs. J. E.
Swensen, Mr. H.
Swenson, Mrs Camilla
Swersky, Mrs. Dora
Swift, Mrs. Adrienne
Swinton, Mr. William A.
Symington, Mr. Charles J.
Symons, Mrs. Ada C.
Taber, Rev. Dr. Grieg
Taber, Mr. John H.
Talmadge, Miss Constance
Taube, Mr. George
Taylor, Mrs. Margaret
Taylor, Mr. Robert E.
Temko, Mrs. Emanuel
Tessohw Stationery Store
Thayer, Mrs. Charles
Thesingh, Miss A.
Thomas, Mr. H. Mark
Thomas, Mr. Llewellyn H.
Thomas, Mrs. W. S.

Thompson, Miss Maren D.
Thompson, Miss Marie L.
Thomson, Dr. J. B.
Thorpe, Miss Laura E.
Thruelsen, Mr. A. P.
Tillotson, Miss Janet E.
Tocci, Mr. Louis
Todd, Mrs. Ambrose G.
Tompkins, Miss A. N.
Torrance, Mr. Crawford
Torres, Mrs. Francisco
Torrey, Rev. A. J.
Torrey, Mr. Norman L.
Toupin, Mrs. Marjorie
Tozzi, Miss Claire
Treister, Mr. Isaac B.
Trinarco, Mr. James
Trowbridge, Mr. Mason
Trowbridge, Mr. Thomas
Tucker, Miss Alice W.
Tuckerman, Mrs. Susan
Tuers, Miss Elizabeth R.
Turner, Miss Edith
Tzortzinis, Mr. Joseph
Ungberg, Mr. Warren E.
Upton, Mr. Clifford B.
Usnap, Mr. Charles H.
Vailey, Mr. Herbert
Vaillant, Mrs. Rene
Van De Mark, Mr. Leonard
Van Voorhis, Miss Margaret
Van Winkle, Miss Elizabeth M.
Van Zandt, Mr. and Mrs. Malcolm
Vasques, Mr. Joseph
Vasquez, Mr. Ernest
Ventura, Miss Marie H.
Veeder, Mrs. Van Vechten
Villamizar, Mrs. Maria
Vincent, Mr. Harry
Vogel, Mr. Marcus
Von Glahn, Mrs. John D.
Wagenheim, Mrs. Jack
Wagner, Mr. Oscar
Walbridge, Mrs. Margaret C.
Waldman, Mr. John, Jr.
Walker, Mr. and Mrs. Herbert
Walker, Mrs. Lee
Walker, Mrs. Mary Adelaide
Walker, Mr. Richard
Wallace, Miss Lizzie
Wallace, Mr. Vernon A.
Waller, Mrs. F. S.
Walters, Mr. Edward
Walton, Miss Mildred
Wardwell, Mrs. Allen
Warshaw, Mrs. Mary
Washburn, Miss Marjorie
Watson, Mrs. Jeannette
Watson, Mr. John D.
Wattell, Miss Mary
Watts, Miss Evelyn
Webb, Mrs. V.
Webster, Mrs. Hamilton Fish
Weed, Mr. Richmond
Weeks, Mrs. F. H.
Weill, Miss Rose
Weinar, Miss Emily
Weiner, Mrs. David
Weir, Miss Eleanor B.
Weiss, Miss Charlotte
Welch, Mrs. Lenore
Weldon, Miss Marie L.
Welger, Mrs. C.
Welling, Mr. Charles
Wendell, Mr. Arthur R.
Wentling, Miss Verda
Westfall, Mrs. George H.
Wesull, Mr. Fernando A., Jr.
Wheelan, Mr. Robert B.
Wheeler, Mr. Bert
White, Mr. Henry Graves
White, Miss Mary
Whitehead, Miss Alice
Whiting, Mrs. F. L.
Whittemore, Dr. Aubrey
Wickes, Mrs. H. Van Wyck
Wiggin, Mr. Henry H.
Wightman, Miss Julia P.
Wild, Mrs. Louis
Wilheim, Mrs. Bertha
Wilhelm, Mr. John H.
Wilke, Mr. Walter E.
Wilkens, Mr. Henry
Wilkins, Miss Laura
Wilkins, Mr. Luman
Willenbrook, Mr. Edward
Williams, Mr. Arthur
Williams, Mrs. Davis
Williams, Mr. Ernest W., Jr.
Williams, Miss Essie L.
Williams, Miss Frances
Williamson, Mrs. Frederick E.
Wilmer, Mrs. George
Wilson, Mr. Edward W.
Wilson, Miss Mary G.
Wines, Mrs. Clifford L.
Wingert, Mr. Paul S.
Winkhaus, Mr. John T.

Winn, Mr. John H.
Winters, Miss Marie
Witherbee, Mrs. Frank
Witt, Mr. and Mrs. J. Henry
Wittich, Mr. and Mrs. Val R.
Wojcick, Mrs. Lee
Wolferman, Mr. H. D.
Wolhaupter, Mr. and Mrs. Benjamin
Wolinsky, Mr. Frederick
Wood, Miss LaVergne
Woods, Miss Mary N.
Woodward, Mrs. Julian L.
Wragge, Mr. B. H.
Wright, Miss Catherine A.
Wukovits, Mrs. Anne
Wuorinen, Mr. John H.
Wycherley, Mrs. Walter
Wyman, Mrs. Helen
Yanchus, Mr. Albert
Yates, Miss Margaret Hall
Yee Bew Sanitary Chinese
Hand Laundry
Yerkes, Mr. Harold
Yerkes, Miss Helen H.
Young, Mr. Philip
Zabriskie, Miss Ethel
Zadeh, Mr. Lofti A.
Zazersky, Mrs. Michael
Zeisler, Miss Edna
Zeller, Mr. William F.
Zicos, Mr. James
Ziegler, Mr. Henry J.
Zimmer, Mr. and Mrs. Frederick J.
Zimmer, Mr. G. M.
Zuidema, Mr. Albert

ST. LUKE'S CONVALESCENT HOSPITAL

Our "Country Branch", as it is sometimes called, offers a valuable opportunity to our patients for quiet, restful convalescence. Sunshine and country air, extensive grounds for walks or other moderate exercise, supervised occupational therapy, good food and the best of medical and nursing care, in well-equipped and attractive buildings, endear the place to many patients from St. Luke's in New York or from nearby Connecticut towns. St. Luke's Convalescent Hospital is at Byram Woods, about six miles from the town of Greenwich, Connecticut. Bus service twice a week connects the two hospitals, taking sick patients to the country and bringing well people back.

Staff of St. Luke's Convalescent Hospital

ADMINISTRATIVE STAFF

Director.....Lloyd H. Gaston, M.D., DR. P.H.
Assistant Director in Charge.....Arthur R. Slothower
Supervisor of Nursing.....Sarah Stovall
Dietitian..... Nancy Finney
Occupational Therapist.....Mrs. Elsie Viola Dunphy
Chaplain.....Rev. William N. Colton

THE ATTENDING STAFF (As of January 1, 1949)

(Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.

Assistant Attending Pediatricians
Gertrude H. M. Hyde, M.D.
John Eveleigh Gundy, M.D.
Peter A. Duncan, M.D.

Associate Attending Physician
William Hammond, M.D.

Assistant Attending Physicians
Archie Scribner, M.D.
Jane Lockwood, M.D.

Associate Attending Surgeon
John VanOrd Hibbard, M.D.

Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.

Associate Attending Dentist
Walter F. Minnerly, D.D.S.

Consulting Otolaryngologists
John Miller, M.D.
Verne Peterson, M.D.

Consulting Ophthalmologist
Frank D. Carroll, M.D.

Consulting Dermatologist
James Howard Dwinelle, M.D.

Assistant Consulting Dermatologist
Mary Marshall Man, M.D.

Consulting Psychiatrist
James H. Wall, M.D.

Report of St. Luke's Convalescent Hospital

As medical and surgical sciences advance, hospital problems increase in about the same ratios; so each succeeding year brings new problems to be solved, and the past year has been no exception. A major problem has been rise in costs; we are surrounded by them, but they are far from being exceptional. We have not had to intrench or curtail our services; in fact, we were able to provide our patients with a better medical care program.

We wish to acknowledge the ever-willing cooperation of the Board of Managers, the Medical Board, the Administrative Staff, the Nursing and Technical personnel, and all the various people in the Hospital organization without whose assistance our work could not be effective.

The Attending Staff of Physicians have been increasingly active during the past year. The doctors rendering active medical supervision of the convalescent patients have given cheerfully of their time to care for our patients. Their work and effort is hereby gratefully acknowledged.

New Equipment and Improvements

A new suburban car was purchased which is used for the transportation of patients between St. Luke's in New York and the Convalescent Hospital, and also for conveying patients to and from local agencies. A new artesian well was drilled and a new pump and equipment installed, thereby completing the water supply system. A fluoroscope was purchased and installed and has proven to be of great value to our physicians in studying and treating diseases of the heart, in determining simple fractures, and so forth. A new basal metabolism machine was pur-

chased and is also of inestimable value to our doctors. A television set, a gift from our own Hospitality Shop, was purchased and installed and has proven to be the best recreational activity for convalescent patients that we have seen.

Murals were painted on the walls of the children's playroom and dining room in the Arnold Pavilion. They were done by Miss Eva Kugal, a student from Antioch College on affiliation here. They are a source of real pleasure to our child patients and staff.

Research

A research program for the study of factors involved in the process of convalescence was inaugurated April 1, 1948, under the direction of Dr. Reginald A. Higgons as Director of Convalescent Research. Offices and examining rooms were provided and equipped for this purpose. In the next few months we plan to have in operation a physiological chemistry laboratory to aid in this research work. Funds for this program were donated by Mr. and Mrs. Charles Babcock, Mr. and Mrs. Henry Walker Bagley and the Lillia Babbitt Hyde Foundation.

Statistics

It may be noted in the statistical reports which accompany this summary that there is a decrease in the number of patients admitted to the Convalescent Hospital and also a decrease in the total number of patient days. It should be further pointed out that 28½% of the total patient days were from patients admitted from sources other than St. Luke's Hospital. It is regrettable that more patients from the parent hospital do not take full advantage of the facilities available at the Convalescent Hospital.

Conference Here

We were hosts to the Conference Group on Convalescent Care of the United Hospital Fund of New York on June 8, 1948.

There were 28 convalescent institutions represented at this meeting by 60 persons who expressed deep interest in our hospital's medical program, and admiration of the superior facilities of the institution.

Future Needs and Planning

There is a definite need today for the establishment of some semi-private beds at the Convalescent Hospital. In order to do this some private or semi-private bathroom facilities would need to be installed. Other future needs are for additional space to house our nursing staff and improved quarters for our male employees. Also, a physiotherapy department is needed to keep abreast of modern trends in convalescent care.

Whatever our future plans may be, we shall endeavor to strive toward the goal which we have set up for ourselves: the best possible convalescent care for our patients.

ARTHUR R. SLOTHOWER
Assistant Director-in-Charge
Convalescent Hospital

Patients' Statistics

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year

		Year 1948	*Year 1947*
Medical	— Male	3	5
	— Female	5	10
Surgical	— Male	6	6
	— Female	6	6
Children	— Male	12	23
	— Female	11	12
	Total	43	62

Patients Admitted During Year

Medical	— Male	120	131
	— Female	174	171
Surgical	— Male	128	142
	— Female	176	217
Children	— Male	132	169
	— Female	87	120
	Total	817	950

Patients Discharged During Year

Medical	— Male	112	133
	— Female	172	176
Surgical	— Male	131	142
	— Female	175	217
Children	— Male	132	180
	— Female	87	121
	Total	809	969

Patients Remaining at End of Year

Medical	— Male	11	3
	— Female	7	5
Surgical	— Male	3	6
	— Female	7	6
Children	— Male	12	12
	— Female	11	11
	Total	51	43

Total Patient Days

	Year 1948		*Year 1947*	
Pay and Part Pay	19,002		18,890	
Free	7,246		8,901	
Total Days		26,248		27,791
Adult Medical Days	7,098		6,475	
Adult Surgical Days	6,342		8,042	
Total Children Days	12,808		13,274	
Total Days		26,248		27,791
Bed Complement	110		110	
Percentage of Bed Occupancy	65.20		69.22	
Average Daily Census	71.72		76.14	
Average Stay Per Patient	32.44		28.68	

Unit Income and Costs

Average Income per Patient Day	$ 2.92	$ 2.17
Average Cost per Patient Day	9.06	7.73
Average Loss per Patient Day	$ 6.14	$ 5.56

Dietary Department

Cost of Raw Food	$44,803.98	$40,265.06
Number of Meals Served	143,466	142,769
Average Cost of Raw Food per Meal	$ .312	$ .282

Average Number of Employees

Nursing Department	20	21
Dietary Department	14	13
Housekeeping Department	9	9
Operation of Plant	5	5
Maintenance of Buildings, Grounds, etc.	6	8
Administration Department	5	5
All Others	11	8
Total	70	69

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods
Services of Holy Communion

	Year 1948	*Year 1947*
Sundays	19	20
Other Days	6	6
Private	14	10
Total Communions Administered	220	294

Other Chapel Services

Sundays	36	39
Other Days	311	307

ST. LUKE'S CONVALESCENT HOSPITAL

Comparative Statement of Income and Expense for the Years ended December 31, 1948 and December 31, 1947

	1948	*1947*
Operating Income		
Board	$ 75,885.79	$ 59,559.79
Admission Fees	452.00	725.50
Maintenance charged to Employees	32,067.47	31,533.86
Miscellaneous Income	401.92	444.19
Total Operating Income	108,807.18	92,263.34
Operating Expenses		
Salaries and Wages	113,945.02	107,672.69
Supplies, expenses and food	106,865.94	98,619.10
Depreciation of buildings, roadways and equipment	24,207.28	22,798.02
Total Operating Expenses	245,018.24	229,089.81
Net Operating Loss	136,211.06	136,826.47
Supplementary Income		
Income from Investments:		
Interest and dividends	61,352.48	64,775.44
Appropriation from Gift of Harriette M. Arnold	—	22,214.44
United Hospital Fund and Greater New York Fund	14,924.29	13,162.58
Miscellaneous	200.00	—
Total Supplementary Income	76,476.77	100,152.46
Loss after Supplementary Income	59,734.29	36,674.01
Deductions from Income		
Corporate expenses	2,215.61*	1,543.93
Extraordinary repairs and renewals	4,289.95	—
Total Deductions from Income	6,505.56	1,543.93
Expenditures in Excess of Income for Period	$ 66,239.85	$ 38,217.94

* Includes $1,374.87 expended for title search and legal expenses.

ST. LUKE'S HOSPITAL

YEARS OF SERVICE 100

1949

INCOMPLETE PAGE 75

ANNUAL REPORT
for 1949

ST. LUKE'S HOSPITAL

113th Street and Amsterdam Avenue

New York City

AND

ST. LUKE'S CONVALESCENT HOSPITAL

Greenwich, Conn.

Index

PAGE

Benefactors 69

Board of Managers 5
Standing Committees 6

Committees
Board of Managers Standing Committees 6
Medical Board Committees 31
Social Service Committees 8

Convalescent Hospital, St. Luke's
Financial Statement 103
Report of Director 97
Staff—Administrative and Medical 96
Statistics 101

Financial Reports
Auditor's Certificate 63
Balance Sheet 64
Statement of Income and Expense
St. Luke's Main Hospital 66
St. Luke's Convalescent Hospital 103
Consolidated Statement 67

In Memoriam 68

Medical Board 31
Committees of 31

Nursing, Department and School of
Officers and Faculty 46

Officers of St. Luke's Hospital 5

Publications of Medical Staff 52

Reports
Of the President 9
Of the Director 13
Of the Religious Director 20
Of the President of the Medical Board 25
Of St. Luke's Convalescent Hospital 97

PAGE

Research at St. Luke's 48

St. Luke's Hospital Plans ..... opp. 72

Service Record 104

Social Service Committee
- Board 8
- Committees 8

Societies
- Alumnæ Association of St. Luke's School of Nursing 7
- Society of the Alumni of St. Luke's Hospital 7
- Society of St. Luke's Hospital 7

Staffs
- Administrative Officers 24
- Medical Staff 34
- House Staff 39
- Out-patient Staff 41
- Nursing
  - Administrative Officers 46
  - Faculty of School of Nursing 46
- Convalescent Hospital Staffs 96
- Medical and Surgical Staff Changes 92

Statistics
- Main Hospital
  - Statistics—Patients 57
    - Employees 60
    - Special Service Departments 60
  - Department of Religious Work 61
- Convalescent Hospital
  - Department of Religious Work 102
  - Patients' Statistics 101

Volunteers 55

Yesterday and Today
- (Illustrated Section) ..... opp. 16

OFFICERS

President ..... Edwin S. S. Sunderland
Vice-President ..... J. Stewart Baker
Treasurer ..... Frederick Sheffield
Assistant Treasurer ..... Central Hanover Bank and Trust Company
Secretary ..... Rogers H. Bacon

BOARD OF MANAGERS

(Whose Terms of Office Expire Respectively on St. Luke's Day, October 18th, in the Following Years:)

1950

Rogers H. Bacon
William S. Gray
William J. Schieffelin, Jr.
Charles D. Dickey
Jacob Gould Schurman
William A. Eldridge
Van Rensselaer Halsey
Eugene W. Stetson, Jr.

1951

J. Stewart Baker
Lincoln Cromwell
Arnold Whitridge
Edwin G. Merrill*
E. Henry H. Simmons
Edwin S. S. Sunderland
Frederick Sheffield
Clarence G. Michalis

1952

Jarvis Cromwell
Charles E. Dunlap
Myron C. Taylor
Schuyler Van Vechten
A. Varick Stout, Jr.
Donald G. Price

Managers Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Charles Kendall Gilbert, D.D.

The Mayor of the City of New York
The Hon. William O'Dwyer

The President of the Council of the City of New York
The Hon. Vincent R. Impelliteri

The British Consul-General
Sir Francis E. Evans, K.C.M.G.

The President of the Medical Board
Waldo B. Farnum, M.D.

Representatives of St. George's Society

Hiram A. Mathews
Bernard L. Holloway**
Harold White, C.B.E.†

EXECUTIVE DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., DR.P.H.

---

* Died January 16, 1950.
** Resigned January 30, 1950.
† Elected January 30, 1950.

BOARD OF MANAGERS' STANDING COMMITTEES *

Executive Committee

1950

Van Rensselaer Halsey, Chairman — William J. Schieffelin, Jr.
Lincoln Cromwell

1951

Donald G. Price
William A. Eldridge — Schuyler Van Vechten

Ex-Officio

The President — The Treasurer
The Vice-President — The Secretary

Finance Committee

Hiram A. Mathews, Chairman, 1950 — Charles D. Dickey, 1952
William A. Eldridge, 1951 — Charles E. Dunlap, 1953
Frederick Sheffield, Ex-Officio

Committee on Legal Affairs

Frederick Sheffield, Chairman — Rogers H. Bacon
Edwin S. S. Sunderland

Nominating Committee

William J. Schieffelin, Jr., Chairman — Jarvis Cromwell

Committee on Membership

Clarence G. Michalis, Chairman — A. Varick Stout, Jr.
William S. Gray

Committee on Convalescent Hospital

A. Varick Stout, Jr., Chairman, 1951 — Jacob Gould Schurman, 1952

Committee on School of Nursing

Rogers H. Bacon, Chairman, 1951 — Jarvis Cromwell, 1952
William A. Eldridge, 1950

Committee on Service to Patients

E. Henry H. Simmons, Chairman — Schuyler Van Vechten
Eugene W. Stetson, Jr.

Committee on Maintenance and Operation of Building

Charles E. Dunlap, Chairman — Clarence G. Michalis
William A. Eldridge

Committee on Out-Patient Department and Social Service

Hiram A. Mathews, Chairman — Van Rensselaer Halsey
Jarvis Cromwell

Advisory Board of Social Service

Representing the Board of Managers:
Committee on Out-Patient Department and Social Service

Representing the Medical Board:
Dr. G. Jarvis Coffin — Dr. Paul C. Morton

Representing the Out-Patient Department:
Dr. William S. Norton, II — Dr. F. Stafford Wearn
Dr. Jed H. Irvine

Ex-Officio:
President of Social Service Committee — President of the Medical Board
Director of Social Service Department — Executive Director of the Hospital

---

* Dates following names of members of certain committees indicate year in which their committee membership expires on St. Luke's Day, October 18th.

Joint Committee on Appointments

Rogers H. Bacon, Chairman
Edwin S. S. Sunderland
Frederick Sheffield

Representatives of the Executive Committee on the Medical Board:

John H. Keating, M.D.
John A. Taylor, M.D.
William F. MacFee, M.D.

The Executive Director of the Hospital:

Lloyd H. Gaston, M.D., DR. P.H.

MEMBERS OF THE SOCIETY OF ST. LUKE'S HOSPITAL

Life Members

Baker, J. Stewart
Cammann, H. Schuyler
Clark, F. Ambrose
Clark, Stephen C.
Crocker, George A.
Cromwell, Jarvis
Cromwell, Lincoln
Dunlap, Charles E.
Eldridge, William A.
Gray, William S.
Hance, Percy L.**
Holloway, Bernard L.
Hoyt, Henry R.
Iselin, Oliver
Loew, E. Victor
Mathews, Hiram A.
Merrill, Edwin G.*
Michalis, Clarence G.
Morgan, Henry S.
Potter, Alonzo
Schieffelin, William J., Jr.
Schurman, Jacob Gould
Simmons, E. Henry H.
Stires, Ernest M.
Stokes, I. N. Phelps
Stout, Andrew V.
Sunderland, Edwin S. S.
Taylor, Myron C.
Woodward, William

Members Paying Annual Dues

Auchincloss, C. Russell
Bacon, Francis M.
Bacon, Rogers H.
Dickey, Charles D.
Halsey, Van Rensselaer
Miller, George Macculloch
Miller, George MacCulloch
Price, Donald G.
Russell, Charles H.†
Sheffield, Frederick
Stetson, Eugene W., Jr.
Stout, A. Varick, Jr.
Thorne, Samuel
Van Vechten, Schuyler
Whitridge, Arnold

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President.....Frederick H. Wilke, M.D.
Vice-President.....Benjamin R. Shore, M.D.
Secretary.....John P. West, Jr., M.D.
Treasurer.....E. P. Childs, M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1950

President.....Eleanor M. Pise
Vice-President.....Mrs. Grace Hixon Morgan
Recording Secretary.....Mary H. McMahen
Corresponding Secretary.....Jean Butironi
Treasurer.....Mrs. Thomas J. Battle
Assistant Treasurer.....Central Hanover Bank & Trust Company

* Died January 16, 1950.
** Elected October 31, 1949.
† Resigned November 28, 1949.

SOCIAL SERVICE BOARD

OFFICERS OF THE EXECUTIVE BOARD—1950

President.....Mrs. F. Huntington Babcock

Vice-Presidents

Mrs. Morton G. Bogue — Mrs. Lyman C. Bleecker

Secretary.....Mrs. Reginald Conklin

Treasurer.....Mrs. William C. Riker

CHAIRMEN OF COMMITTEES

Church.....Miss Edythe S. Clark

Thrift Shop.....Mrs. Edward S. Isham

Personnel Practices.....Mrs. Robert H. White

Ways and Means.....Mrs. Gouverneur Carnochan

Nominations.....Miss Mildred Coster

Hospitality.....Mrs. William F. MacFee

DIRECTOR OF SOCIAL SERVICE

Miss Grace Cooke

EXECUTIVE COMMITTEE

Whose terms of office expire respectively on December 31st in the following years:

1950

Mrs. Gilman D. Blake
Mrs. Lyman C. Bleecker
Mrs. Gouverneur Carnochan
Miss Edythe S. Clark
Miss Mildred Coster
Mrs. Henry LeRoy Finch
Mrs. C. Louis Gilbert
Miss Gertrude R. Hoyt
Mrs. Edward S. Isham
Mrs. James Craig Joyner

1951

Miss Susan Dwight Bliss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Lincoln Cromwell
Mrs. William A. Eldridge
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. William F. MacFee
Mrs. Samuel Riker
Mrs. William J. Schieffelin, Jr.
Mrs. Frederick T. Seggerman
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

1952

Mrs. F. Huntington Babcock
Mrs. Morton G. Bogue
Mrs. Edward J. Donovan
Mrs. John Douglas
Mrs. Oswald R. Jones
Mrs. John B. Marsh
Mrs. William C. Riker
Mrs. Jacob Gould Schurman
Mrs. E. W. Shepherd
Mrs. Antonie P. Voislawsky

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. Henry Sloane Coffin
Mrs. George F. Clover
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. William Hyde
Mrs. Frederick Keppel
Mrs. Frederick E. Lewis*
Mrs. William T. Manning
Mrs. Walton Martin
Mrs. Howard C. Robbins
Mrs. John S. Sheppard

---

* Died January, 1950.

Report of the President

Early in 1949 it was my privileged lot and weighty responsibility to succeed Lincoln Cromwell as President of the Board of Managers of St. Luke's Hospital. The gratitude of the Hospital for Mr. Cromwell's eleven years' service as President and his many years' activity as a member of the Board was fittingly expressed in the resolution of the Board of Managers published in last year's Annual Report.

For many years I have been closely associated with St. Luke's Hospital and yet it was not until I undertook to serve in my present capacity that I fully recognized its uniqueness, its needs and its potentialities. As I have worked day by day with the Executive Director, the Board of Managers, the Medical Board, the Chaplain and heads of the various departments, I have become intimately acquainted with the richness of the Hospital's history, its present problems and needs, and the cogency of its future opportunities.

Ours is a church-founded hospital with a long record of generous but scientific and disciplined service. In the midst of the growth of governmental subsidy and control the Institution has maintained its voluntary and distinctive character. During a period of medical history when medicine tended toward the materialistic and the impersonal this Hospital emphasized the concern for the individual patient and his personal, religious and emotional needs. The attitudes and spirit inculcated into student physicians and nurses here have now spread far beyond the confines of even the nation itself.

Because in the past intelligent pioneering has been a natural concomitant of our service it is only natural that we should look

forward to years of constructive change and expansion. In research, in teaching, and in the extension of various services there can be healthy new growth.

A brief review of the year must mention particularly the felicitous appointment of Dr. Lloyd H. Gaston as the new Executive Director of the Hospital (the fifth superintendent or director in its long history) which has brought to the administration of the Hospital a well-trained, devoted and cooperative leader. The complex and ever-changing problems of this institution of healing have been met by him with unassuming competence and keen understanding.

I record with regret the death on June 18, 1949, of Dr. Walton Martin, a member of the Board of Managers and Consulting Surgeon to the Hospital with which he had been closely associated since July 1, 1892, when he entered St. Luke's as an intern.

I should like also to express appreciation to Mr. Andrew V. Stout for his years of devoted service to St. Luke's. Mr. Stout resigned on June 6, 1949, after serving as a member of the Board of Managers since January 27, 1930, and as its Treasurer from October 31, 1932 to October 27, 1947.

On June 6, 1949, Donald G. Price was elected a member of the Board of Managers. Long an officer of the New York Academy of Medicine, Mr. Price is now Executive Director of the New York Heart Association.

On May 19, 1949, it was my happy privilege to preside at the Graduation Exercises of sixty-two nurses who had completed their course in our School of Nursing. The ceremony appropriately enough was held in the Cathedral of St. John the Divine at the invitation of the Right Reverend Charles K. Gilbert, Bishop of New York, who was himself present. The Baccalaureate Service held in conjunction with the Commencement was conducted by the Rev. Otis R. Rice and the Rev. Thomas R. Bradley, indicating not only the close relationship between St. Luke's Hospital and the Episcopal Church but also signifying

the important place of religion in our Hospital life. In this connection I commend to your reading the report of the Religious Director which is also published in this volume.

The important work of the Social Service Department under the direction of Miss Grace Cooke has gone forward. Its work with patients is closely integrated with that of the professional staff, with the Religious Work Department and with the health and social agencies of the community.

Care of the chronically ill, the mentally and emotionally disturbed, the aged and those patients awaiting placement for terminal hospitalization continues to be a major problem for the Social Service Department. The lack of adequate community facilities for the suitable care of these patients retards the admission of the acutely ill patients for whom the services of the Hospital are primarily planned. Because of this situation our facilities are not always being used as effectively as we wish were possible. This problem surely merits the concern and action of hospital directors, administrators and boards of social service.

On St. Luke's Day, October 18, 1949, following its annual meeting, the Board of Managers gave a reception to the many volunteers who have given such loyal and valuable service to the Hospital. I wish to take this opportunity to offer a personal word of thanks to these many workers who give so unobtrusively and yet unstintingly of their time and effort.

This reception for the volunteers inaugurated the Director's Lounge which has been set apart from the former director's living quarters as an attractive and convenient place for meetings and official entertainment. Other rooms of the former apartment have been remodeled to serve as offices for the Religious Work Department, and the Nursing Department. These changes made possible the opening of the entire first floor of the Plant Pavilion as rooms for patients, comprising in all twenty-one semi-private beds.

Although the financial statement for the past year is more

encouraging than that for 1948, the Hospital is nevertheless faced with a very definite fiscal problem. For a number of years severe deficits have necessitated the use of unrestricted legacies to meet obligations. Obviously this procedure could not long be maintained if the Hospital is to continue to serve the community. The strides made in economy and greater efficiency must be continued and even bettered so that further deficits may be wiped out and our budget balanced. In no respect, however, will we permit savings to curtail necessary service to patients; indeed we shall strive to improve the service at all points while at the same time keeping our financial house in order.

In 1950 we shall observe our Centennial Year. Appropriate observances and activities will mark this one-hundredth anniversary of our founding. The year will also offer an opportunity for the Hospital to remind the greater community of our splendid history and also to pledge the finest development of the physical plant, the medical services and research and the spiritual care of our patients which alone can maintain for St. Luke's Hospital its unique place in the City and Nation.

I must close with the expression of congratulations to Dr. Gaston at the end of his first year as Executive Director, to the Chaplain, and to the entire Hospital Family for its splendid cooperation. I must also record my deep appreciation to the members of the Board of Managers whose interest in St. Luke's Hospital is unfailing. My thanks go also to all those who have in any way contributed to the work of the Hospital impelled as they have been by a sincere belief in its present mission and in its unfolding future.

EDWIN S. S. SUNDERLAND
President of St. Luke's Hospital

Report of the Executive Director

During 1949, St. Luke's Hospital continued a high volume of service to its patients and to the community. The days of patient care were the highest in the history of the Hospital and many professional services were expanded and new ones developed. The bed complement was increased by twenty-one semi-private beds and by four private beds. The occupancy rates of these new facilities on Plant I and Scrymser VII give ample evidence of their need.

Along with this increased volume of work have been many studies of the Hospital's organizational effectiveness and economy. An intensive survey of the business practices of the Hospital was conducted during the year and its recommendations have received careful study and have been implemented in many instances. While additional services have necessitated an increase in employees for some departments, it has been offset by reductions in others through operational efficiencies. By cooperative efforts, a sixty per cent reduction has been accomplished in the deficit before depreciation. Credit must go to the members of the Hospital's staffs and to the smooth and efficient working of the organization.

While the President of the Medical Board reports officially of the year's events related to medical activities, certain aspects have such wide influence as to warrant notation here.

The research work of the Hospital has been markedly expanded, both in relation to basic studies in the laboratories and to the clinical work with in-patients and with out-patients. The development of the Cardio-Respiratory Laboratory and the broad research work in nutrition, which is based at the Con-

valescent Hospital, are particularly noteworthy. Research is not only important in its contribution to medicine and basic science but has a profound influence on the medical care and teaching facilities of the Hospital and will further enhance its professional standing. Fortunately, most of the direct costs of this research are borne by special grants and gifts for this purpose but much greater financial support is needed for the indirect costs of such studies to the patient and to the Hospital.

The expansion of neuropsychiatry was accelerated during the year with the establishment of an electroencephalographic service and the provision of facilities for shock therapy along with the expansion and reorganization of its professional staff. The growth of this service represents a marked advance and an expansion in the total services which are available to patients. Only the lack of a unit for the special care of bed-patients stands in the way of its full development.

The Medical Photographic Department was expanded during the year and new quarters provided. Not only better medical records but greater teaching resources will ensue.

The Department of Laboratories and Pathology had a year of development and accomplishment. Professional staff appointments were completed and a full residency training program established. Monthly clinical-pathology conferences and weekly pathology reviews have been developed. The volume of examinations and consultations provided by the department continues to grow.

The Department of Radiology has continued its expansion and growth under its new Director and Attending Staff. In spite of marked limitations in the department's physical facilities, the volume of work has continued to expand.

Considerable progress was achieved in the organization and work of the Medical Record Department. The work has grown steadily and on many days more than one thousand patient records are handled, and at the end of the year 176,659 patient records were included under its unit system. Medical research

has also exerted its influence on this department, and its staff cooperates with increasing frequency in the clinical and statistical studies of the Hospital.

Increased use of the Medical Library made 1949 the busiest year in the history of the Bolling Memorial Library. The library was enriched by the neurological library of the late Dr. Irving Pardee and a memorial established, which will be of continuing value to the staff of St. Luke's. Other donations of money, books, and magazines were gratefully received.

The post-war years have each shown increasing demands upon nursing service that have been met only by heroic efforts upon the part of all nursing personnel. Many factors have been involved and all have added to the work load and the cost of service. Perhaps the greatest of these factors has been the change in the type of patient served and the development of new therapeutic measures and diagnostic techniques. By and large, our patients have been sicker and have required more nursing care of all types. These years have seen a marked development in the teaching and research programs of the Hospital and both have greatly added to the demand for nursing service. There has been some increase in the number of patients served and the days of patient care, but this factor is probably of less importance than the return to the higher standards of nursing care which, of necessity, were somewhat lowered during the war years. These increased work demands, coupled with the shorter work week, less "split shifts," and other improvements in employee working conditions, have posed both staff and expense problems of the greatest magnitude.

It is gratifying to report how well St. Luke's has been able to meet these demands as the result of the fine spirit of its nursing staff and its efficient and capable supervision. In addition to meeting the problems stated above, the Nursing Department has carried out new programs for the care of premature infants and for the care of patients with poliomyelitis, and has staffed an additional twenty-five beds in the Hospital. Good management

and devotion to duty enabled the department to assume these greater responsibilities and at the same time to operate at a lower cost than in the previous year. It is indeed an outstanding accomplishment.

The School of Nursing continued to meet its high standards of performance. One hundred and two new students were enrolled and an average student census of 236 was maintained. Two capping ceremonies were held in the auditorium of the Eli White Building, in January and in June, and six scholarship awards were made. Commencement exercises for the Class of 1949 were held in the Cathedral of St. John the Divine on Thursday, May 19th, with Dr. Samuel H. Shoemaker delivering the commencement address. At the close of 1949, all St. Luke's graduates eligible to write State examinations had done so and passed.

The Nursing Faculty Organization, composed of all nurses of head rank and above, with representatives of nurses from other hospital departments, completed its first full year of life. Its accomplishments were many, with the development of a Kardex System as a working patient record for the clinical nurse, and activities for the control of expenditures for medical and surgical supplies being outstanding examples.

Three groups in the Nursing Department contribute to the nursing care of patients—graduate nurses, student nurses, and non-professional workers (attendants, orderlies, and ward helpers). In the interest of conservation of the services of the professional nursing personnel, an in-service training program for attendants was developed with the aim of improving efficiency and stability in order that the group might assume further responsibility for non-technical duties. This program has progressed with reasonable success and at the end of the year twelve additional attendants were on duty in the department.

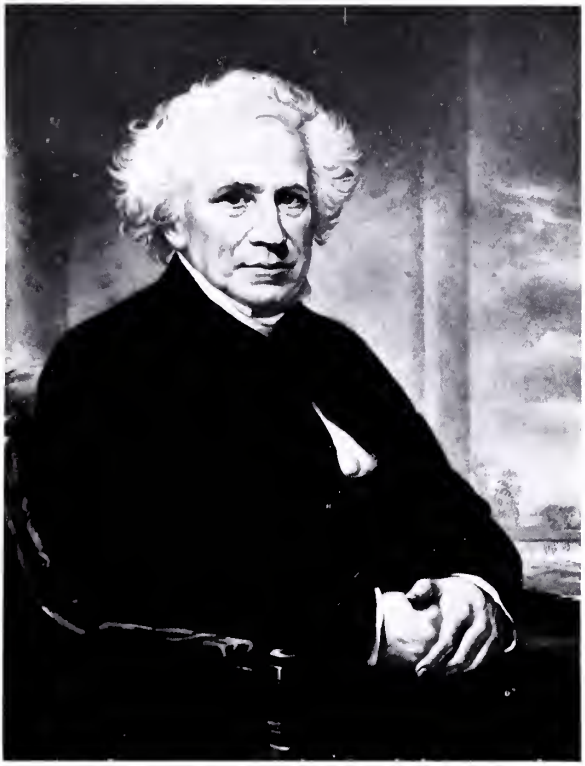
Inclusion in the patients' medical records of requested social studies and social case recordings is a new and helpful indication of the integration of the Social Service Department with the work of other departments concerned in patient care. Social

Yesterday and Today

When the charter of St. Luke's Hospital was signed on May 1, 1850, it was a venture of faith on the part of a few men. Even they could not foresee the changes of a hundred years.

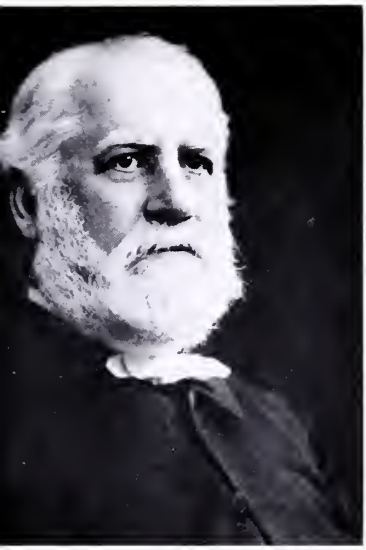
The first St. Luke's Hospital building was opened in May 1858, at Fifth Avenue and 54th Street.

The move to Morningside Heights was made in January 1896. Photograph at right shows present group of buildings with nurses' residence at left.

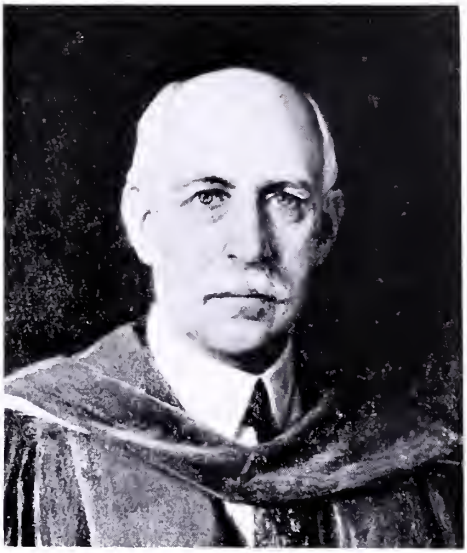


The Rev. William Augustus Muhlenberg, D.D., Founder of St. Luke's. He was Pastor and Superintendent from its opening until his death in 1877.

St. Luke's had its origin in the Church of the Holy Communion, of which Dr. Muhlenberg was the Rector, and has always been closely associated with the Episcopal Church. Its first three administrators were clergymen and were called Pastor and Superintendent. Since 1937, the Director has been a Doctor of Medicine.



At Left:
The Rev. George Stuart Baker, D.D., Pastor and Superintendent, 1877 to 1900.



At Right:
The Rev. George Frederick Clover, D.D., Pastor and Superintendent, 1900 to 1937.

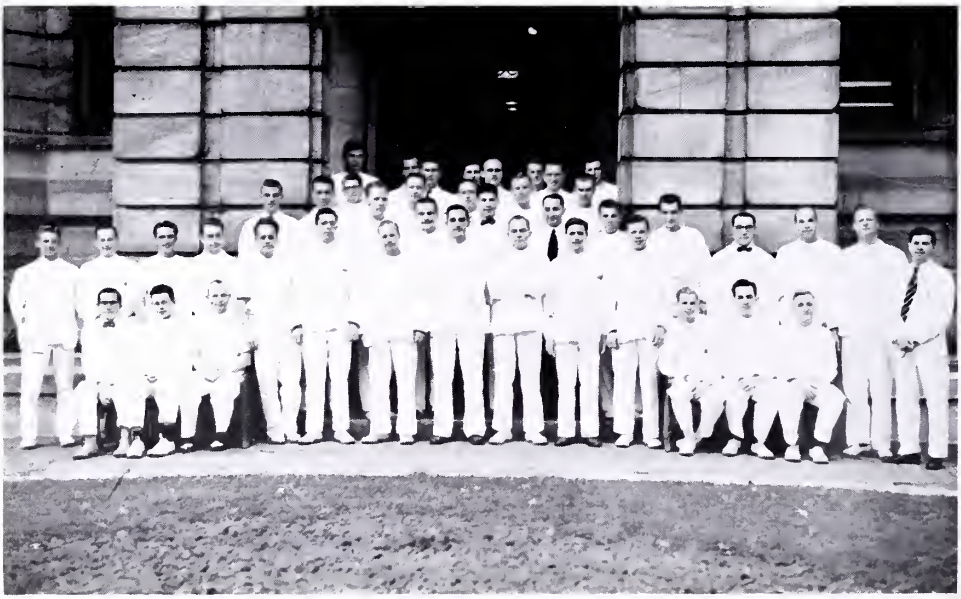
At Left: Claude W. Munger, M.D. Director, 1937 to 1948.

At Right: Lloyd H. Gaston, M.D., Dr.P.H. Executive Director, January 1, 1949.

David L. Eigenbrodt, M.D., the first St. Luke's Resident Physician, May 13, 1858 to March 1, 1859, Consultant, March 1, 1859 to 1861.

St. Luke's House Staff of 1892.

43 of the 62 members of the House Staff of St. Luke's Hospital, October 1949.



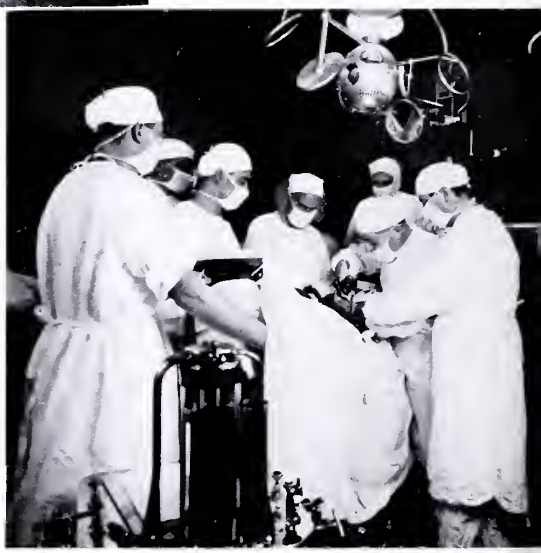
Sister Anne Ayres. First Sister and House Mother, May 13, 1858, to November 1, 1877, and biographer of Dr. Muhlenberg.

The *Class of 1890* was the first graduating class of St. Luke's Hospital School of Nursing. With the six graduates is Miss Anna C. Maxwell, Superintendent of Nurses.

Sixty-two members of the *Class of 1949* with The Rt. Rev. Charles Kendall Gilbert, D.D. on the steps of the Cathedral of St. John the Divine, following the baccalaureate service and graduation in May.

Dr. Robert Abbé performing an operation in the 54th Street building.

Operating amphitheatre, formerly located under the dome of Muhlenberg Building.

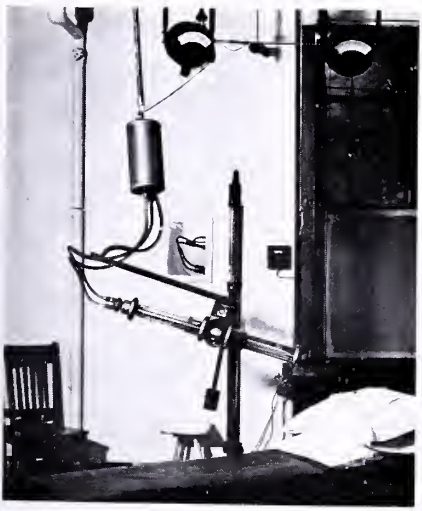


Operation in process in one of the modern operating rooms at St. Luke's.

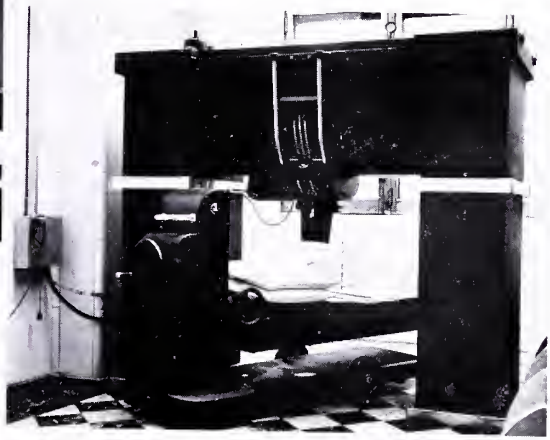
Women's surgical ward in the old hospital.

One of the surgical wards at St. Luke's today.

Developments in radio-therapy are indicated by the equipment illustrated below, and



The radio-therapy machine now used for treatment.



The first hospital was built around the chapel, whose doors opened directly into the wards.

The chapel is still at the center of St. Luke's Hospital. Services are held here daily by the hospital Chaplains, The Rev. Otis R. Rice and The Rev. Thomas R. Bradley, and carried to patients through a public address system.

Service's interest in the patient extended beyond the hospital's wall into the community and its agencies for health and welfare, as well as into the patient's home conditions and problems. The department continued its teaching of students from the graduate schools of social work in New York; and has helped with the teaching of student nurses, interns, dietary students and seminarians. It has also been active in community planning for health and welfare.

The Social Service Executive Board carried on its able activities in conjunction with the Hospital and the Church Committee and the Thrift Shop Committee contributed generously of money and effort.

Last year, St. Luke's was indebted to 146 Volunteers for 13,756 hours of service and for an incalculable amount of good will both in the Hospital and in the community. As usual, the largest amount of work done by Volunteers was in the Out-Patient Department where they spent over five thousand hours. Also to be mentioned is the faithful and regular work of our Volunteers who take part in the activities at the Thrift Shop, in which the Social Service Committee is so active. The Board of Managers expressed their appreciation for the services of the Volunteer Department by tendering a reception in their honor on St. Luke's Day, 1949. I should like to add my thanks to those of the Board of Managers for their cheerful and untiring efforts.

The 18,256 patients served in the Out-patient Department during the year totaled 177 more than in 1948. In spite of these additional patients, emphasis on efficiency enabled the reduction of clinic visits by 8,033 with resulting savings to both patients and hospital. The services which this Department provides for the patients and the community are a great credit to our staff of loyal, conscientious physicians and the hospital's charitable program.

Income from patients, as usual, met only a small proportion of the cost of rendering this service, although the average income per patient visit increased to an all-time high of $1.10. The loss

of $257,950.39 incurred by this important phase of our work represents a large proportion of the hospital's total deficit and with one-third of its patients being recipients of governmental relief, and the others in the medically indigent group, it is doubtful if it can be decreased materially. Were it not that the services of our physicians were freely given for this work, it would be impossible for the Hospital to continue the service. Official community support is certainly indicated.

The Emergency Room, operated in connection with the Ward Admitting Offices, rendered a large volume of services to all groups of the community. Total visits increased to an all-time high and the services have increased in complexity. Its twenty-four hour service makes a great contribution to the safety and welfare of the community.

The Dietary Department is to be commended for its many studies and changes made in connection with the improvement of food service, and for its increasing efforts toward economy without lowering the high standards of food served to patients and staff. Both efforts were successful.

Service to patients was improved through the purchase of new food trucks for Scrymser floors so that the transfer of food from stove to truck to floor kitchen is facilitated and meals reach the patients hotter and in better condition. The Department also assumed responsibility for preparing ward patients' trays, thus relieving the nurses so that they can be in the Ward at meal time to assist the patients. A lowering of employee turnover gave additional stability and efficiency to the service.

The Department continued active in the educational field with thirteen students finishing their dietary internship during the year and with its role in connection with the training of student nurses. Members of the Department participated in many professional organization activities and the Director of Dietetics served as President of the New York State Dietetic Association.

Along with, and back of, all these professional activities, have been the personnel of the service and administrative depart-

ments. Hospital maintenance and housekeeping have not only operated with their customary efficiency but in many instances have added new programs and services which have enhanced the comfort, convenience, and ease which the Hospital affords its patients, guests, and staffs.

Six wards and three patients' floors and nine service areas were cleaned, painted and redecorated. A number of structural and building changes were made which have improved conditions of service. The Cashier's Office was separated from the Admitting Office in Scrymser and established in new and more convenient quarters with resulting improvements in both areas. New offices for the Religious Services and Nursing Departments and new quarters for the Hospital Volunteers were provided on the ground floor of the Plant Pavilion as a result of the development of Plant I as a patient area. The Blood Bank was moved to more spacious and convenient quarters on the Vanderbilt first floor. New offices for the Housekeeping Department and new locker room facilities for female employees were developed on the second floor of the Vanderbilt building.

A comprehensive and detailed program was developed and implemented in order to strengthen the fire protection and precautions of the buildings. An internal telephone dial system was installed with improvement in telephone service and with some relief of the heavy load carried by the telephone operators. Phone booths were installed near the ward areas with resulting conveniences to patients. Minor repairs and improvements were made throughout.

A review of 1949 shows it to have been a full and eventful year. It was a time of checking up on ourselves, both as to efficiency and economy, and of going forward in our program of improved and expanded services to patients and community. To the Board of Managers, to the Medical Staff, and to all St. Luke's employees I would like to express my appreciation for their fine spirit and for their able performance in our common task.

LLOYD H. GASTON, M.D.
Executive Director

Report of the Religious Director

The opening of our Centennial Year reminds St. Luke's Hospital of the religious motivation which impelled our Founder and his far-seeing associates to erect our first Hospital. It is in the same spirit that the Religious Director and his associates undertake to carry on the religious functions and ministrations appropriate to a church-founded institution like ours.

In these days of emphasis upon psychosomatic medicine the concern which St. Luke's Hospital has always maintained for the body, mind and spirit of our patients seems to be scientifically justified. It has been a pleasant task for those of us concerned with the religious and spiritual life of the individual to cooperate with those representing other disciplines in the ministry of healing to the total person.

Philosophy

Ten years ago, when the Department of Religious Work was first established, it seemed important to think through the philosophy of our approach. We could have seen our task as one of militant evangelism, or one of "sweetness and light." In the first emphasis the proclamation of God's Word and the attempt at "conversion" would have been central. In the second, there would have been simply a friendly and cheery association with patients and others, a superficial comraderie, and a facile acceptance or too-ready solution of the very real problems which one encounters in the sickroom. Alternatively we might have attempted as our basic function a psychologically informed counseling service under the guise of religious ministration. Another possibility was the establishment of a rigid sacramental

ministry in which the administration of Sacrament and sacramental would have formed the sole basis of our concern for patients.

As the work has developed we have used none of these approaches exclusively. Instead we have tried to minister in our institutional setting as nearly as possible as does the pastor in a normal parish. The Hospital Chapel is the base for our activities as is the parish church in the community. Here regular services are held and from this place our ministers go out to visit and serve the Hospital Family. I think it can be fairly said that in doing so we endeavor to bring to bear our entire spiritual armamentarium of sacramental, theological, psychological, evangelical, personal and social resources.

Our religious ministry in its practical application has been directed toward patients, their relatives and visitors, our doctors and nurses, and others implicated in the task of healing: students, social workers, dietitians, other employees and our volunteers.

The ministry of our own staff has naturally been oriented toward non-Roman Catholic Christians. To provide a full spiritual service, however, we have cooperated with the Roman Catholic clergy assigned to this Hospital and have offered them every facility. We are also proud that an officially appointed Jewish chaplain works with us in his service to Jewish patients.

Teaching Function

It is felt that a teaching service is always a better service. In this spirit informal courses have been offered for seminarians, volunteer visitors and some clergy, in order to acquaint them with the functioning of a general hospital and to introduce them to the art of religious ministry to the sick, the convalescent, the dying and the bereaved. Individual students have been supervised in their visiting and counseling of patients and others. In this relationship our students have secured valuable experience. Meanwhile, they have given the Hospital an extension of the

chaplaincy service itself as they have served as acolytes and assistants in the ministration of Word and Sacrament throughout the Institution.

Meetings have been held for seminarians, head nurses, house staff and others concerned with the physical and emotional health of the patient, his family and community. These informal gatherings have aroused frank discussion, speculation and planning for a better attitude toward patients and their care.

Religious Ministry to the Hospital Family

In addition to our interest in patients we have felt a responsibility for the nurses, doctors, and other members of the Hospital Family. In friendly participation at social functions, counseling, religious ministry and professional cooperation we have acted in an advisory and consultative capacity. The burden of personal counseling has been heavy but always rewarding. Perhaps in no other phase of our ministry has there been greater satisfaction.

Our Witness

Opportunities have arisen to interpret through personal conversation, sermons, lectures, addresses and participation in religious services outside the Institution, the role of St. Luke's Hospital in our community. An attempt has been made to interpret the function of St. Luke's Hospital as a church-founded institution in its unique delineation of God's truth as revealed in medical science, and as an institution uniquely dedicated to a concern for the health of the total individual: mind, body and spirit.

Our mission within the Institution and outside has been to witness to the importance of the integrity of the individual and reverence for this integrity. We have stressed the profound meaning of the *quality* of relationship that exists between the patient and his doctor, social worker, nurse, clergyman or other

attendant. The potentially creative (or destructive) aspects of this dynamic medium can scarcely be over-emphasized.

Research

It has been my hope that during these past ten years we might have engaged in research which should have informed and implemented pastoral care of the sick, and the art of counseling those in difficulty. We have not been signally successful in this endeavor. But our observations on the grief process, the "intangibles" of illness, the "hostility-process" in sickness, as well as on the techniques of pastoral counseling have found considerable acceptance and have seemed to be of value.

Conclusion

We have failed to serve the clinics and the visitors during visiting hours as we had hoped to do. Nor have we contributed as much as we had wished to the general orientation in attitude and morale of our employees. The religious teaching and orientation of student and graduate nurses have been discouraging because of the paucity of time available to us in their busy schedule. But these continue to be objectives.

These ten years have been strenuous, exacting, and at times discouraging. But they have also been full of satisfaction, interest and stimulation. To the whole Hospital Family we owe a debt of gratitude for their cooperation and support. This accounting would not be complete without a heartfelt word of thanks to Dr. Gaston for his frankness, accessibility, understanding, and friendship as we have worked together in the last two years.

Respectfully submitted,

OTIS R. RICE
Religious Director

Administrative Officers

1950

Executive Director.....Lloyd H. Gaston, M.D., DR. P.H.
Director of Business Services.....Charles W. Davidson, C.P.A.
Director of Professional Services.....Vendela E. Olson, M.D.
Director of Buildings.....Leland J. Mamer*
Director of Convalescent Hospital.....Arthur R. Slothower
Secretary to the Executive Director.....Sylvia Dunham
Supervisors of Admissions
Ward.....Harriet Ensign, R.N.
Private.....Mrs. Louise Vernier
Comptroller.....James F. McGowan, B.S.
Supervising Dietitian.....E. Alliene Mosso, B.S., M.A.
Editor, St. Luke's Bulletin.....Manelva W. Keller, B.S., R.N.
Engineer.....George D. Turner, M.E.
Supervisor Housekeeper.....Mabel L. S. White
Supervisor of Laundry.....George A. Connors
Medical Librarian.....Hildegarde Lemcke
Record Librarian.....Mrs. Nancy Walker Brown, A.B., R.R.L.
Director of Nursing.....Ruth K. Moser, R.N., S.M.
Assistant Director of Nursing.....Kathryn Helm, A.B., R.N.
Supervisor of Out-patient Department.....Lilian D. Strohmeyer, R.N.
Personnel Director.....Royal J. Remmer, B.S.
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer.....Thomas L. Wood
Supervisor of Private Pavilion.....Mabel Clarke, R.N.
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Social Service.....Margaret Rouillion**
Supervisor of Sterile Supplies.....Helen Zelezniak, R.N.
Supervisor of Telephone Service.....Mrs. Carrie E. Plaut
Director of Volunteer Service.....Mrs. Jean D. Reed, B.A.

DEPARTMENT OF RELIGIOUS WORK

Director.....Rev. Otis Radcliffe Rice
Associate Chaplain.....Rev. Thomas R. Bradley
Religious Worker.....Mrs. Helena M. Tittmann

SPECIALIZED DEPARTMENTS

Director of Laboratories.....B. Earl Clarke, M.D.
Assistant Director of Laboratories.....Charles F. Begg, M.D.
Chemist.....Louis Basil Dotti, PH.D.
Director of Radiology.....Herbert F. Hempel, M.D.†
Assistant Director of Radiology.....Howard Carter Davis, Jr., M.D.
Associate in Radiotherapy.....Frederick Prime, M.D.
Director of Blood and Plasma Bank.....Luis A. Amill, M.D.
Assistant Director of Blood and Plasma Bank.....Albert DeNatale, PH.G., PH.C.

* Appointed May 15, 1950, replacing Robin C. Buerki, Jr.
** Appointed May 1, 1950, replacing Miss Grace Cooke.
† Appointed January 1, 1950.

Report of the President of the Medical Board

During the year 1949 the Medical Staff of St. Luke's Hospital has endeavored to carry out the traditional policy of the Hospital, which essentially is twofold: first, to give superior care to our patients, and second, to provide for this and other communities well-trained, competent, young physicians, surgeons and allied professional personnel. The year furthermore has been marked by the awakening of an interest in the clinical and laboratory fields of investigation which heretofore have been somewhat neglected.

Changes in the leadership of no less than three departments of the Hospital were made necessary by the deaths of their chiefs of service:

Dr. Irving H. Pardee, Attending Neurologist. Dr. Pardee's wide circle of friends and patients were grieved at his death on April 10, 1949, after a brief illness. He had served the Hospital faithfully and with distinction for more than 25 years.

Reorganization of the department was intrusted to Dr. John McDowell McKinney. Dr. McKinney has been named Attending Neuropsychiatrist and Doctors Marcel Pahmer, Miltiades Zaphiropoulos, Charles H. Richards, Charles G. McKendree, and E. Alden Ellison have been added to his staff.

The scope of service rendered by the department has been steadily expanded, notably through the addition of facilities for electroencephalography and shock therapy.

Dr. Ernest E. Smith, Attending Radiologist and Director of the Department of Radiology. After less than a year of service to the Hospital, Dr. Smith succumbed suddenly on July 16, 1949. His brief period as Director was characterized by inno-

vations to improve and expedite the functions of the department and give better service. His praiseworthy efforts were brought to an end before they could be fully developed.

Dr. Herbert F. Hempel, a graduate of the Hospital, was appointed Associate Attending Radiologist and Acting Director of the department. His performance of duty in this capacity was of such outstanding quality that on January 1, 1950, he was made full Director. With the able assistance of Dr. Howard C. Davis, as Assistant Attending Radiologist, and Dr. Eric J. Ryan as Consulting Radiologist, and a corps of excellent technicians, the Radiology Department is giving highly satisfactory service.

Dr. J. Winston Fowlkes, Attending Otolaryngologist and Director of Otolaryngology. While on vacation and apparently enjoying the best of health, Dr. Fowlkes died of a heart attack on August 9, 1949. His directorship of the Otolaryngological Service had been relatively short, but long enough to endear him to his professional associates. Under his guidance, the service was well organized and a worthy successor was available in Dr. Victor C. McCuaig. With Dr. McCuaig's leadership the activities of the Otolaryngological Service have continued without important dislocation, except those due to extraneous factors, such as the introduction of antibiotics. These have reduced the need of certain operations which formerly constituted a large part of otolaryngological work.

The Hospital Staff and the Board of Managers suffered the loss of a trusted counselor and friend in the death of Dr. Walton Martin, on June 19, 1949. Dr. Martin possessed a rare combination of mind and heart, having at once the gift of objective perception and sympathetic understanding. His loyalty and interest in everything that pertained to St. Luke's is not likely to be surpassed.

The Surgical Service functioned smoothly during the past year, without significant changes. Most of the dislocations occasioned by the war have been resolved. The training offered our interns and residents is approved by the American Medical

Association, by the American College of Surgeons, and by the American Board of Surgery. All of our graduates who have taken the examination of the American Board of Surgery have been certified by the Board. The Out-patient Staff is operating more effectively and the various special clinics also are running as smoothly as the facilities permit.

There were but few changes in the Attending Staff in 1949. Dr. F. Stafford Wearn was advanced to the grade of Associate Attending Surgeon. Dr. Ralph Greenlee and Dr. W. Graham Knox were appointed Assistant Attending Surgeons.

The Medical Service has added new facilities, techniques and therapeutic procedures during the past year, and has fostered a closer relationship of the medical specialties to the ward services. The heads of all subdepartments are attending physicians with general duties on the wards; in this way they regard the patient as an entity and do not see him through the eyes of a head, chest or abdominal specialist. In short, the service believes that every good internist should always consider the patient as a whole, bearing in mind psychosomatic aspects of the patient and preparing the residents to be skilled in medicine and psychiatry. The house staff has been reorganized in order to improve the care offered and expand the training program. Two third year residents have been added to each floor, increasing the number of interns and residents from a former three to a present five per floor. The Department of Medicine Precedent Book has been rewritten by the attending staff and considerably enlarged. The position of Chief Resident Physician has been created, and a residency in the field of cardiovascular disease has been added.

St. Luke's accepted 38 transferred patients to our wards from the city hospitals in the 1949 epidemic of poliomyelitis, through an arrangement with the Department of Hospitals. The new venture was a cooperative one between the departments of medicine, surgery, pediatrics, orthopaedics, physical therapy, social service and other specialized services. Nursing personnel of the National Foundation for Infantile Paralysis assigned to the Hos-

pital for the care of these patients proved of invaluable assistance to the Nursing Department in the specialized care afforded these patients. New equipment for the treatment of poliomyelitis was also obtained from the foundation for use in the main hospital and at the Convalescent Hospital where a Physical Therapy Department was developed.

Dr. Nicholas J. Poltchaninoff was appointed Associate Attending Physician in Gastro-Enterology. Dr. C. Louis Gilbert and Dr. Frank Edward Smith, Jr., were appointed Associate Attending Physicians. Doctors Charles G. Adsit, Robert S. Beekman, John H. Keating, Jr., and Fred J. Schilling were appointed Assistant Attending Physicians. In the General Medical Clinic Dr. James A. Feltman was appointed Assistant. Dr. William A. Blodgett was appointed the first Chief Resident in Medicine and Resident Cardiologist.

The Orthopaedic Service shares Fracture Clinic with Surgery A and Surgery B, each taking the responsibility for 2 days each week and each admitting fracture cases to the hospital. The Orthopaedic Clinic functioned as well as possible in view of space limitations.

Weekly grand rounds and orthopaedic staff conferences are held on Thursday mornings, with residents from our outlying affiliated services such as Sea View, Halloran, St. Giles and St. Vincent's of Staten Island, as well as our own house staff, attending.

Dr. Edward Winant and Dr. Frederick Thompson were promoted from Assistant to Associate Attending orthopaedic surgeons. Dr. Howard Wright was appointed as an Assistant in the clinic.

With the idea in mind of providing training in all types of anesthesia, the attending staff of our Department of Anesthesiology has been active in maintaining contacts at specialty hospitals where eventually opportunities for training will be found. The association with Woman's Hospital has been continued and the connection with Seton Hospital has been actively developed

in order to provide full scale experience in surgery of the chest in cases of tuberculosis. Also during the year considerable work has been done in brain surgery under a special project at the New York State Psychiatric Institute. The department also anticipates working closely with the newly organized cardio-respiratory laboratory.

Statistics for the past year in the Anesthesiology Department show a continuance of the trends made evident in recent years. Fewer inhalation anesthetics were given; the use of intravenous anesthesia and curare continue to expand. Also it is noted that the time consumed by the individual operation has steadily increased in recent years. This sometimes necessitates running extra operating rooms because of the prolonged nature of surgery in the regular rooms.

The Oxygen Therapy Department in 1949 continued the expansion that has marked its activity over the past several years, with a considerable increase in patient days over 1948.

The Hospital as a whole, in all its services, moved ahead in the past year. The various departments functioned well and it was possible to make improvements in efficiency in a number of places. The nursing service was at a higher level than it has been since the war. Credit is given by heads of the various services and appreciation expressed for the high grade of nursing care which our patients received. Our medical library had the busiest year in its history and was given a good rating by the American College of Surgeons. The medical records department gave very satisfactory service.

The new location of the Blood and Plasma Bank, on the first floor of Vanderbilt, has been found to be very satisfactory because of its proximity to other laboratories, its accessibility from the street to donors, and the increased space which it provides. It is modern and well equipped. There was a large increase in the number of units of both blood and plasma dispensed for transfusions last year. There continues to be difficulty, however, in securing donors.

The opening of Scrymser I as a semi-private pavilion and the opening of additional rooms on Scrymser VII as private accommodations have alleviated to some extent the demand for such rooms. The wards are now physically more attractive than they have been in many months. In seeking ways to increase the number of patients and the variety of cases on the wards, serious consideration should be given to: establishment of an ambulance service for the Hospital; the installation of a diagnostic service; and greater diligence in providing outside doctors with more information about their patients.

Lack of space continues to be a major problem with most departments and services of the Hospital. Clinics have had to be scattered into inconvenient locations, and working conditions in the O.P.D. are most difficult. Laboratories too need space, equipment and centralization. One of the most crowded services is that of physical therapy, which renders notable service, in spite of severe handicaps. A new building becomes each year more necessary.

In closing this report for the year 1949, I should like to express appreciation for the understanding and cooperation of our Board of Managers and of Dr. Lloyd H. Gaston, in his first full year as Executive Director of the Hospital. In view of last year's achievements, I feel encouraged to believe that 1950, the centennial year of St. Luke's, will show even greater progress.

Respectfully submitted,

William F. MacFee, M.D.
President of the Medical Board

The Medical Board

1950

President.....Waldo B. Farnum, M.D.
Vice-President.....Mather Cleveland, M.D.
Secretary.....E. P. Childs, M.D.

Members

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
Wesley C. Bowers, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
J. Winston Fowlkes, M.D.**
Robert W. Fraser, Jr., M.D.
W. Guernsey Frey, M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
William H. Glafke, M.D.*
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.*
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
George F. Hoch, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John H. Keating, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
Victor C. McCuaig, M.D.
John M. McKinney, M.D.
Paul C. Morton, M.D.
Henry S. Patterson, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Frank Edward Smith, Jr., M.D.
Morris K. Smith, M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
F. Stafford Wearn, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.
Francis Carter Wood, M.D.

STANDING COMMITTEES
1950

Executive Committee

Waldo B. Farnum, M.D., Chairman

E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
Edward J. Donovan, M.D.
W. Guernsey Frey, M.D.
Lloyd H. Gaston, M.D.*
Albert C. Herring, M.D.
John H. Keating, M.D.
William F. MacFee, M.D.
Victor C. McCuaig, M.D.
Paul C. Morton, M.D.
John A. Taylor, M.D.

* By invitation.
** Died August 9, 1949.

Nominating Committee

Luis A. Amill, M.D., Chairman

Edward J. Donovan, M.D.
Victor C. McCuaig, M.D.

Committee on By-Laws and Rules and Regulations

G. Jarvis Coffin, M.D., Chairman

Luis A. Amill, M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.

Committee for Liaison with the Board of Managers

Waldo B. Farnum, M.D., Chairman

Mather Cleveland, M.D.
Albert C. Herring, M.D.
Edward J. Donovan, M.D.
John H. Keating, M.D.
Lloyd H. Gaston, M.D.
William F. MacFee, M.D.
Paul C. Morton, M.D.

Committee on Internes and Residents

William F. MacFee, M.D., Chairman

Luis A. Amill, M.D.
Albert C. Herring, M.D.
Edward J. Donovan, M.D.
John H. Keating, M.D.
Waldo B. Farnum, M.D.
Paul C. Morton, M.D.
Lloyd H. Gaston, M.D.
Benjamin R. Shore, M.D.
Joseph Hajek, M.D.
John P. West, Jr., M.D.

Committee on Out-patient Department

Benjamin R. Shore, M.D., Chairman

William H. Berry, M.D.
C. Louis Gilbert, M.D.
E. P. Childs, M.D.
Frank Edward Smith, Jr., M.D.
F. Stafford Wearn, M.D.

Committee on Convalescent Hospital

Reginald A. Higgons, M.D., Chairman

Alexander E. W. Ada, M.D.
Joseph Hajek, M.D.
C. Louis Gilbert, M.D.
Frederick H. Wilke, M.D.

Committee on Private Patients and Courtesy List

Albert C. Herring, M.D., Chairman

William H. Berry, M.D.
Lloyd H. Gaston, M.D.
G. Jarvis Coffin, M.D.
Paul C. Morton, M.D.
John A. Taylor, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.
Robert W. Fraser, Jr., M.D.
Robert F. Solley, M.D.

Committee on Diets

Joseph Hajek, M.D., Chairman

John S. Davis, Jr., M.D.
E. Alliene Mosso, B.S., M.A.
W. Guernsey Frey, M.D.
Supervising Dietitian
Lloyd H. Gaston, M.D.
(or Designee)

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

William H. Berry, M.D.
G. Edgar Burford, M.D.
John A. Taylor, M.D.

Committee on Pharmacy and Formulary

E. P. Childs, M.D., Chairman

Lloyd H. Gaston, M.D. (or Designee)
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.
Benjamin R. Shore, M.D.

Edward C. Watts, PH.C., B.S.
Chief Pharmacist

Committee on Medical Education and Graduate Fortnight

John H. Keating, M.D., Chairman

E. P. Childs, M.D.
Paul C. Morton, M.D.
John M. McKinney, M.D.
John P. West, Jr., M.D.

Committee on Nursing

Benjamin R. Shore, M.D., Chairman

E. P. Childs, M.D.
Ruth K. Moser, R.N., B.S., M.S. (by invitation)
Robert W. Fraser, Jr., M.D.
Oswald R. Jones, M.D.
Robert F. Solley, M.D.

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

Herbert F. Jackson, M.D., Chairman

Alexander E. W. Ada, M.D.
Charles K. Bogoshian, M.D.
Leslie P. Barker, M.D.
Frederick H. Wilke, M.D.

Committee on Sanitation

Oswald R. Jones, M.D., Chairman

John S. Davis, Jr., M.D.
Benjamin R. Shore, M.D.

Committee on X-Ray

Mather Cleveland, M.D., Chairman

Herbert F. Hempel, M.D. (by invitation)
Albert C. Herring, M.D.

Paul C. Morton, M.D.

Committee on Dental Clinics

Malcolm W. Carr, D.D.S., Chairman

William H. Berry, M.D.
Robert F. Solley, M.D.

F. Stafford Wearn, M.D.

Committee on Public Relations

William F. MacFee, M.D., Chairman

Alexander E. W. Ada, M.D.
Oswald R. Jones, M.D.
Lloyd H. Gaston, M.D.
Paul C. Morton, M.D.

Committee on Research

John H. Keating, M.D., Chairman

B. Earl Clarke, M.D.
Lloyd H. Gaston, M.D.
William F. MacFee, M.D.

(Sub-Committees to be appointed as required)

Committee on Economy

Paul C. Morton, M.D., Chairman

Charles K. Bogoshian, M.D.
Joseph Hajek, M.D.
Edward J. Donovan, M.D.
John P. West, Jr., M.D.

Committee on Laboratory

B. Earl Clarke, M.D., Chairman

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.

The Medical Staff

MEDICAL SERVICE

Consulting Physicians

Henry S. Patterson, M.D.
Walter A. Bastedo, M.D.
Karl Vogel, M.D.
Francis C. Wood, M.D.
James R. Scott, M.D.
John Randolph Graham, M.D.
(In Epidemiology)

Attending Physician
and
Director of Medicine

John Honan Keating, M.D.

DIVISION A

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)
Nicholas J. Poltchaninoff, M.D.
(In Gastro-enterology)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
Jed H. Irvine, M.D.
Hector Perrone, M.D.
Myron Wright, M.D.
Charles G. Adsit, M.D.
Aubrey L. Whittemore, Jr., M.D.
Henry R. Kutil, M.D.*
(In Immunology)

DIVISION B

Attending Physicians

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

John S. Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
William H. Glafke, M.D.
(In Gastro-enterology)

Assistant Attending Physicians

Reginald Conklin, M.D.
William S. Norton, II, M.D.
Robert S. Beekman, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.

Cardiologist

Joseph Hajek, M.D.

Associate Cardiologists

E. P. Childs, M.D.
Gertrude H. B. Nicolson, M.D.

* Leave of Absence.

Director of the Blood and Plasma Bank
Luis A. Amill, M.D.

Director of the Cardio-Respiratory Laboratory
Oswald R. Jones, M.D.

SURGICAL SERVICE

Consulting Surgeons

Morris K. Smith, M.D.
Edward D. Truesdell, M.D.
Albert H. Aldridge, M.D. (In Obstetrics)
Henry S. Dunning, M.D. (In Oral Surgery)

Attending Surgeon and Director of Surgery
William F. MacFee, M.D.

DIVISION A
Edward J. Donovan, M.D.
John P. West, Jr., M.D.

DIVISION B
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.

Bronson Sands Ray, M.D. (In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, Jr., M.D.
Alexander E. W. Ada, M.D.
William H. Berry, M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D. (In Neuro-Surgery)

Assistant Attending Surgeons

John J. Westermann, Jr., M.D.
W. Graham Knox, M.D.
Ralph M. Greenlee, M.D.
Charles F. Schetlin, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Attending Anesthesiologist
G. Edgar Burford, M.D.

Associate Attending Anesthesiologist
Horace Leigh, M.D.

Assistant Attending Anesthesiologists
Herbert E. Fitch, M.D.
John L. Couper, M.D.
Leonora L. Greteman, M.D.

DENTISTRY

Attending Dental Surgeon
Malcolm Wallace Carr, D.D.S.

Assistant Attending Dental Surgeons
Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.
William Ferderber, D.D.S.

DERMATOLOGY

Consulting Dermatologists
George M. MacKee, M.D.
W. Bayard Long, M.D.

Attending Dermatologist
Leslie P. Barker, M.D.

Assistant Attending Dermatologists
Valentine C. Baker, M.D.
Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

NEUROPSYCHIATRY

Consulting Neuropsychiatrist
E. Livingston Hunt, M.D.

Attending Neuropsychiatrist
John M. McKinney, M.D.

Assistant Attending Neuropsychiatrists
Samuel Finley Thomas, M.D.
Charles Hiram Richards, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists
W. Guernsey Frey, M.D.
Henry T. Smith, M.D.

Associate Attending Ophthalmologists
Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologists
Paul T. Connolly, M.D.
James Leslie Boyd, M.D.

ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeon
and
Director of Orthopaedics
Mather Cleveland, M.D.

Attending Orthopaedic Surgeon
David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons
Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist
Wesley C. Bowers, M.D.

Attending Otolaryngologist
and
Director of Otolaryngology
Victor C. McCuaig, M.D.

Attending Otolaryngologists
Westley M. Hunt, M.D.
Paul H. Breuning, M.D.

Associate Attending Otolaryngologists
John Ross, M.D.
Hilton H. Stothers, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Assistant Attending Otolaryngologists
A. Reginald Everett, M.D.
Gerald Sinnott Ryan, M.D.
Van Rensselaer Voislawsky, M.D.*
Rufus Clegg Morrow, M.D.
James C. Kirkbright, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

* Leave of Absence.

Attending Broncho-esophagoscopist

Westley M. Hunt, M.D.

Associate Attending Broncho-esophagoscopist

Hilton H. Stothers, M.D.

Assistant Attending Broncho-esophagoscopists

Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologists

John Marquis Converse, M.D.
William Brewster Allen, M.D.

PATHOLOGY

Consulting Pathologists

Francis Carter Wood, M.D.
David S. D. Jessup, M.D.
Leila C. Knox, M.D.
Harry P. Smith, M.D.
Arthur Purdy Stout, M.D.

Attending Pathologist

B. Earl Clarke, M.D.

Assistant Attending Pathologist

Charles F. Begg, M.D.

PEDIATRICS

Consulting Pediatricians

Charles F. Collins, M.D.
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.

Attending Pediatrician
and
Director of Pediatrics

Frederick H. Wilke, M.D.

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Elizabeth B. Hinckley, M.D.
Ruth J. Cudmore, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Charles William Neuhardt, M.D.
Leo F. J. Wilking, Jr., M.D.
Edward Adams Hardy, M.D.
Catherine Elva Spears, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

RADIOLOGY

Consulting Radiologist

Eric J. Ryan, M.D.

*Associate Attending Radiologist**

Herbert F. Hempel, M.D.

Assistant Attending Radiologist

Howard Carter Davis, Jr., M.D.

* Appointed Director of Radiology January 1, 1950.

UROLOGY

Consulting Urologist
George F. Hoch, M.D.

Attending Urologist
John A. Taylor, M.D.

Associate Attending Urologist
Boris F. Petroff, M.D.

Assistant Attending Urologist
Charles H. Place, M.D.

House Staff

DECEMBER 31, 1949

MEDICINE

Chief Resident

William A. Blodgett, M.D.

Fellow

Robert G. Nims, M.D.

Residents

Charles W. Clarke, Jr., M.D.
William C. Felch, M.D.
George E. MacDonald, M.D.
Theodore B. Van Itallie, M.D.

Assistant Residents

William P. Arnold, Jr., M.D.
Alfred Lee Loomis Bell, Jr., M.D.
William B. A. Bentley, M.D.
Ewing T. Boles, M.D.
Robert B. Case, M.D.
Stuart Graves, Jr., M.D.
Arthur E. Hertzler Knox, M.D.
Robert L. Reeves, M.D.
John S. Thompson, M.D.
John Ware, M.D.

Internes

Robert Flanders, Jr., M.D.
David R. Hays, Jr., M.D.
David M. MacDonald, M.D.
Hugh M. Pyle, M.D.
William Wainwright, M.D.

SURGERY

DIVISION A

Residents

Carl S. Oakman, Jr., M.D.

Assistant Residents

Vaun T. Floyd, M.D.
Charles H. Morgan, M.D.
Arthur T. Keefe, M.D.
Malcolm Moley, M.D.
Gordon L. Mathes, M.D.
Jerrold O. von Wedel, M.D.

Internes

John P. Gannon, M.D.
Peter V. Van Schoonhoven, M.D.

DIVISION B

Residents

Cortland D. Leigh, M.D.

Assistant Residents

Wallace C. Bedell, M.D.
Charles E. Clarke, M.D.
Samuel N. Bacon, Jr., M.D.
Charles L. Larkin, M.D.
C. Andrew L. Bassett, M.D.

Internes

Kenneth C. Francis, M.D.
Ledford G. Gregory, M.D.

ANESTHESIOLOGY

Residents

Edward T. Brewer, M.D.
Richard C. Gaard, M.D.
Alfred F. Nelson, M.D.

DENTISTRY

Interne

Anthony S. Caruso, D.D.S.

DERMATOLOGY

Resident

Harry Van Velsor, M.D.

OPHTHALMOLOGY

Resident

Edward U. Murphy, M.D.

ORTHOPAEDICS

Resident

Carl M. Friesen, M.D.

Assistant Resident

Joseph W. Fielding, M.D.

OTOLARYNGOLOGY

Resident

Maxwell D. Lunan, M.D.

Assistant Resident

Frederick G. Peckham, M.D.

PATHOLOGY

Resident

Gary P. Paparo, M.D.

Assistant Residents

William J. Blake, M.D.

George C. Heitzman, M.D.

PEDIATRICS

Resident

Herbert V. von Gal, M.D.

Assistant Residents

Frank M. Ripberger, M.D.

*Ronald M. Maclean, M.D.

Thomas W. Caldroney, M.D.

RADIOLOGY

Resident

Charles W. Fey, M.D.

Assistant Residents

Frank M. Dain, M.D.

John R. Helff, M.D.

UROLOGY

Resident

Richard S. Osenkop, M.D.

Assistant Resident

Edward J. Feyerer, M.D.

---

* Affiliation

Out-Patient Staff

MEDICAL SURGICAL

Attending Physician
and
Director of Medicine

John Honan Keating, M.D.

Attending Physicians

DIVISION A

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

DIVISION B

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)
Nicholas J. Poltchaninoff, M.D.
(In Gastro-enterology)

John S. Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
William H. Glafke, M.D.
(In Gastro-enterology)

GENERAL MEDICAL CLINICS

DIVISION A

DIVISION B

Chiefs

William S. Norton, II, M.D.

Myron Wright, M.D.

Assistants

Paul V. Waldo, M.D.
Edward Herbert, Jr., M.D.
Norman Railton Ruud, M.D.
Aubrey L. Whittemore, Jr., M.D.
Charles G. Adsit, M.D.
E. Eugene Mullen, M.D.
Edward H. Reisner, M.D.
John H. Keating, Jr., M.D.
Isabella Sanford Wakeham, M.D.

Reginald Conklin, M.D.
Charles L. Whittemore, M.D.
Hector Perrone, M.D.
Herbert J. Smith, M.D.
William J. Welch, M.D.
Lillian H. Hellstrom, M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Archibald D. Sheeran, M.D.

ALLERGY CLINIC

Chief

William L. Tucker, M.D.

Assistants

Henry R. Kutil, M.D.

Michael O. Kovaleff, M.D.

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Roy Wade Franklin, M.D.
DuMont F. Elmendorf, M.D.
Eugene Neuwirth, M.D.
Edward F. Hartung, M.D.

CARDIAC CLINIC

Chief

E. P. Childs, M.D.

Assistants

Frank Edward Smith, Jr., M.D.
William J. Welch, M.D.
Norman Railton Ruud, M.D.
Herbert J. Smith, M.D.
E. Eugene Mullen, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Lillian H. Hellstrom, M.D.

DIABETES CLINIC

Chiefs

Edward Herbert, Jr., M.D.
Reginald Conklin, M.D.

Assistants

Aubrey L. Whittemore, Jr., M.D.
William S. Norton, II, M.D.

Podiatrist

Gustave Appel, D.S.C.

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Assistants

Monroe B. Kunstler, M.D.
E. Eugene Mullen, M.D.
F. Stafford Wearn, M.D.
Nicholas J. Poltchaninoff, M.D.

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

Assistants

Edward H. Reisner, M.D.
Myron Wright, M.D.

RESPIRATORY CLINIC

Chief

Charles K. Bogoshian, M.D.

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Assistants

Edward Herbert, Jr., M.D.
Thomas V. Santulli, M.D.
Charles G. Adsit, M.D.
Hector Perrone, M.D.

SURGICAL SERVICE

Attending Surgeon
and
Director of Surgery

William F. MacFee, M.D.

DIVISION A | DIVISION B

Attending Surgeons

Edward J. Donovan, M.D.
John P. West, Jr., M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, Jr., M.D.
Alexander E. W. Ada, M.D.
William H. Berry, M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

Chiefs of Clinic

W. Graham Knox, M.D.
Ralph M. Greenlee, M.D.

Assistants

Thomas V. Santulli, M.D.
Robert L. Ward, M.D.
William T. Medl, M.D.
Charles F. Schetlin, M.D.
Engel Philip Hevenor, M.D.

GYNECOLOGY CLINIC

Chief

William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Edward Francis Keefe, M.D.
Jacob Ohlbaum, M.D.
Max Alexander, M.D.
Elise L. Renning, M.D.

NEUROSURGICAL CLINIC

Chief

Herbert Parsons, M.D.

RECTAL CLINIC

Chief

F. Stafford Wearn, M.D.

DENTAL CLINIC

Director

Malcolm Wallace Carr, D.D.S.

Associates

Henry G. Rieger, D.D.S.
William Ferderber, D.D.S.
Edward Joseph Ortion, D.D.S.
Edward Stroh, Jr., D.D.S.

Assistants

Joseph John Ceravolo, D.D.S.
John Kanya, D.D.S.
John B. Carey, D.D.S.
Robert N. Adamson, D.M.D.
Louis G. Haase, D.D.S.
Eugene R. Ball, D.D.S.
Francis Joseph Faggella, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Attending Dermatologist

Leslie P. Barker, M.D.

Chief

Valentine C. Baker, M.D.

Assistants

Juan Larralde, M.D.
Reginald Conklin, M.D.
(In Internal Medicine)
Tryphosa R. Worcester, M.D.
Helen Joan Fabian, M.D.

NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

Roy Dale Craig, M.D.
James W. Howard, M.D.
Samuel Finley Thomas, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.
Miltiades Zaphiropoulos, M.D.
Marcel Pahmer, M.D.
Charles G. McKendree, M.D.

Clinical Psychologist

Miss Louise Hewson

VETERANS NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

James W. Howard, M.D.
Miltiades Zaphiropoulos, M.D.
Marcel Pahmer, M.D.
Paul Dozier, M.D.
Morton Lyon Wadsworth, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.

OPHTHALMOLOGY CLINIC

Director

W. Guernsey Frey, M.D.

Attending Ophthalmologist

Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistants

Paul T. Connolly, M.D.
James Leslie Boyd, M.D.

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedic Surgery

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Chief of Clinic

Frederick R. Thompson, M.D.

Assistants

Kazuo Yanagisawa, M.D.
Alfonso Della Pietra, M.D.
Howard Ayres Wright, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

Westley M. Hunt, M.D.
Paul H. Breuning, M.D.

Associate Attending Otolaryngologists

John Ross, M.D.
Hilton R. Stothers, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Chief of Clinic

Ashby B. Martin, M.D.

Assistants

A. Reginald Everett, M.D.
Gerald Sinnott Ryan, M.D.
Van Rensselaer Voislawsky, M.D.
Rufus Clegg Morrow, M.D.
James C. Kirkbright, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics

Frederick H. Wilke, M.D.

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Elizabeth B. Hinckley, M.D.
Ruth J. Cudmore, M.D.
Margaret H. McKee, M.D.

Chiefs

Gertrude H. B. Nicolson, M.D. (Children's Cardiac)
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistants

Charles Auer, M.D.
Catherine I. Angus, M.D.
Jean H. Pattison, M.D.
Harry E. Voss, M.D.
Edward Adams Hardy, M.D.
Marion Louise Bingham, M.D.
Charles William Neuhardt, M.D.
Patricia Evelyn Spier, M.D.
William Sage Waldron, M.D.
Edward F. P. Kearney, M.D.
Margaret J. Giannini, M.D.
Leo F. J. Wilking, Jr., M.D.
Catherine Elva Spears, M.S.
Joseph D. Teicher, M.D. (In Psychiatry)
Allan Fromme, PH.D. (Psychologist in Child Guidance Clinic)

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

UROLOGY CLINIC

Attending Urologist

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Chief

Boris P. Petroff, M.D.

Assistants

Jacob H. Hekimian, M.D. Charles H. Place, M.D.

Officers —DEPARTMENT OF NURSING AND *Faculty* —SCHOOL OF NURSING

Moser, Ruth K., R.N., S.M. ..... *Director of Nursing*
Helm, Kathryn, A.B., R.N. ..... *Assistant Director of Nursing*
Danowski, Jane, R.N., B.S. ..... *2nd Assistant Director of Nursing*
Brewer, Frances H., R.N., A.M. ..... *Administrative Assistant, Personnel*
Wyant, Gertrude, R.N., A.M. ..... *Administrative Assistant, Personnel*
Vogel, Paula, R.N. ..... *Supervisor, Student Health Service*
Cameron, Margaret, R.N., M.S. ..... *Assistant Director, School of Nursing*
Martin, Julia, R.N., M.S. ..... *Instructor, Science*
Merrill, Alice, R.N., B.S. ..... *Instructor, Science*
Tate, Barbara L., R.N., A.B. ..... *Instructor, Nursing Arts*
Tingley, Nancy, R.N., B.S. ..... *Assistant Instructor, Nursing Arts*
Peck, Evelyn, R.N. ..... *Assistant Instructor, Nursing Arts*
Cassidy, Helen, B.S. ..... *Teaching Dietitian*
Ahl, Vivian, R.N., B.S. ..... *Instructor, Nursing*
Pise, Eleanor M., R.N., A.M. ..... *Registrar, School of Nursing*
Shafer, Mary S., M.A. ..... *Director, Recreation*
Bean, Gladys, B.A., B.A.L.S. ..... *Librarian, School of Nursing*
Deaner, Margaret, R.N., A.B. ..... *Supervisor—Medical Nursing*
Bero, Eileen, R.N., A.M. ..... *Clinical Instructor—Medical Nursing*
Tucker, Margaret, R.N., B.S. ..... *Supervisor—Surgical Nursing*
Hutchison, Meryle, R.N., B.S. ..... *Clinical Instructor—Surgical Nursing*
Matthews, Grace, R.N., B.S. ..... *Supervisor—Pediatric Nursing*

Morgan, Grace, R.N., B.S. ..... *Supervisor—Pediatric Nursing*
Wescott, Muriel, R.N. ..... *Clinical Instructor—Surgical Specialties*
Lippincott, Clara, R.N. ..... *Supervisor of Nursing—Operating Rooms*
Randall, Mary, R.N. ..... *Assistant Supervisor of Nursing—Operating Rooms*
Sarada, Elizabeth, R.N. ..... *Clinical Instructor—Operating Room Nursing*
Clarke, Mabel, R.N. ..... *Supervisor of Nursing—Private Patients*
Boyle, Isabelle, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Radcliffe, Gertrude, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Hamilton, Dorothy, R.N. ..... *Assistant Supervisor of Nursing—Private Patients*
Petersen, Myrtle, R.N. ..... *Assistant Supervisor of Nursing—Evening*
Richter, Laurian, R.N., B.S. ..... *Assistant Supervisor of Nursing—Evening*
Dahlem, Anna M., R.N. ..... *Assistant Supervisor of Nursing—Evening*
Lowther, Jane, R.N. ..... *Assistant Supervisor of Nursing—Evening*
Macbeth, Lucille, R.N. ..... *Assistant Supervisor of Nursing—Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing—Night*
Wardner, Ruth E., R.N., B.S. ..... *Assistant Supervisor of Nursing—Night*
Barnum, Muriel, R.N. ..... *Assistant Supervisor of Nursing—Night*
Bouton, Ruth, R.N. ..... *Assistant Supervisor of Nursing—Night*
Burrill, L. Florence, R.N. ..... *Supervisor Nurses' Residence*
Hayes, Jean ..... *Assistant Supervisor Nurses' Residence*
Mander, Grace, R.N. ..... *Assistant Supervisor Nurses' Residence—Evening*
Fitzgerald, Ruth, R.N. ..... *Head Nurse—Private Patients*
Henry, Shirley, R.N. ..... *Head Nurse—Private Patients*
Missimer, Florence, R.N. ..... *Head Nurse—Private Patients*
Butironi, Jean, R.N. ..... *Head Nurse—Semi-Private Patients*
Manelski, Gertrude, R.N. ..... *Head Nurse—Semi-Private Patients*
McGee, Letitia, R.N. ..... *Head Nurse—Semi-Private Patients*
Webster, Myrtle, R.N. ..... *Head Nurse—Semi-Private Patients*
Belliotti, Mabel, R.N. ..... *Head Nurse—Ward Patients*
Cassidy, Norma, R.N. ..... *Head Nurse—Ward Patients*
Coltin, Isabelle, R.N., B.S. ..... *Head Nurse—Ward Patients*
Glover, Laura, R.N. ..... *Head Nurse—Ward Patients*
Grindrod, Martha, R.N. ..... *Head Nurse—Ward Patients*
Hanlon, Helen, R.N. ..... *Head Nurse—Ward Patients**
Houck, Dorothy, R.N. ..... *Head Nurse—Ward Patients*
Hoyt, Mary Jane, R.N. ..... *Acting Head Nurse—Ward Patients*
Jago, Barbara, R.N. ..... *Head Nurse—Ward Patients*
McMahen, Mary, R.N. ..... *Head Nurse—Ward Patients*
Mogan, Jacquelyn, R.N. ..... *Head Nurse—Ward Patients*
Monser, Ruth, R.N. ..... *Head Nurse—Ward Patients*
Neal, Lois, R.N. ..... *Head Nurse—Ward Patients*
Reardon, Dorothy, R.N. ..... *Head Nurse—Ward Patients*
Swarthout, Alice, R.N. ..... *Head Nurse—Ward Patients*

* On Leave.

Research at St. Luke's

It need not be emphasized that the enormous productivity of medical research today has served to focus the attention of the entire world on the institutions capable of extending our knowledge in curative and preventive medicine. Both the Board of Managers and the Medical Service are committed to the idea that the community responsibilities of St. Luke's Hospital include further development of research as a corollary to the traditional functions of clinical medicine and resident training.

Productive work in investigative medicine, both clinical and laboratory, has advanced considerably during the past year at St. Luke's. Normal expansion would indicate that the fullest development will not be reached for a number of years to come. Of immediate concern is the wise selection of future research problems from among the several projects which have been put forward, and long-term support to make this work possible.

A consideration of the list of publications by members of the St. Luke's Medical Staff, included in this volume, and of the research projects now in progress convinces us of the importance of this work. As each project develops, it throws light on new questions and opens up corridors of thought and relationship not before envisioned. Thus we believe that a valuable integrated research program will become a vital part of the hospital's contribution.

Since the generous gift of the Holmes Foundation permitted the organization of the Cardio-Respiratory Laboratory, the latter has been well equipped and set up by Dr. Robert G. Nims (Fellow in Medicine) under the direction of Dr. Oswald R. Jones. Data are now being regularly gathered from patients with respir-

atory disease and the team is by now an experienced one. The laboratory of the suite is being equipped for experimental work on the cardiovascular and respiratory systems. Other doctors who will take part in this research are: Dr. René Wégria, Assistant Professor of Medicine at Columbia University, now spending part time at St. Luke's; Dr. William J. Pyles, formerly Associate Professor of Medicine at the American University of Beirut; and Dr. Robert B. Case of the Resident Staff.

A grant to the Medical Service from the Altman Foundation has been assigned to Dr. Gertrude H. B. Nicolson, Associate Attending Pediatrician, who is collecting data for a book on electrocardiography in children. Up to the present time there is no satisfactory textbook on the subject.

Dr. John S. Davis, Jr., is studying the effect of acetoxypregnenolone on rheumatoid arthritis. Dr. W. S. Norton, II, is evaluating in the Thyroid Clinic the anti-thyroid activity of 1-methyl-2-mercaptoimidazole. Dr. Fred J. Schilling and Mr. Albert DeNatale are working on methods for prothrombin determination. Dr. Samuel F. Thomas is investigating the effects of "Artane" on a group of patients with extra-pyramidal disorders and is finding substantial relief of tremors in some patients.

Doctors Wégria, Case, Blodgett and Bell are investigating the reported shortening effect of atropine on the P-R interval of the electrocardiograms of patients with acute rheumatic fever. The same group is studying the effect of various dosage plans of quinidine on patients with auricular flutter and fibrillation. Doctors Blodgett, John H. Keating, Jr., and G. Jarvis Coffin are continuing their studies of the effect of aureomycin on various human virus diseases. Dr. Blodgett and Dr. Schilling are determining the effect of aureomycin on the blood clotting mechanism. Dr. William C. Felch is continuing with Dr. Louis B. Dotti their study of the relation of cholesterol metabolism to atherosclerosis and the effect of inositol on cholesterol metabolism in patients and in animals. Dr. Theodore B. Van Itallie is studying the effect of various drugs on peripheral blood flow by means

of a recording plethysmograph which he has built. Dr. George E. MacDonald is investigating the effect of dicoumarol therapy on the incidence of thrombi and emboli in patients with auricular fibrillation. Dr. William Arnold is working with Dr. Dotti on the effect of feeding cation exchange resins in an attempt to bind sodium in the intestine and so deplete edematous patients of sodium. Dr. Robert Reeves is studying the insulin tolerance of patients with peptic ulcer.

While research development is handicapped by the lack of laboratories devoted to that purpose, permission to use the animal laboratories of Cornell University Medical College has enabled members of the Surgical Service to undertake work in the field of cardiovascular surgery with the use of animals.

Dr. Frederick H. Thompson is attempting to transplant the epiphysis or the growth center of a bone in experimental animals. If successful, this can be applied to children with short legs. Research studies of various clinical problems are continuing under the supervision of the Department of Dermatology. Dr. Harold W. K. Dargeon is studying the effects of "Cortisone" in children affected with leukemia.

Present metabolic work consists of a sizable research program at the Convalescent Hospital under Dr. R. A. Higgons, with Dr. Anthony A. Albanese assisting. This research has been directed along the following lines: (a) the chemical factors involved in the arrest of growth and development accompanying acute rheumatic disease in children; (b) the effect of specific diet supplementation upon the nutrition of children with active rheumatic disease; (c) the effect of androgen upon nitrogen retention in the older age group of males; (d) the phenylalanine requirements of normal children; (e) the protein sparing effect of carbohydrate; and (f) the effect of a protein concentrate of high biological value upon malnutrition in children and adults, and upon nephrosis, celiac disease, and secondary anemia.

A radioisotope laboratory, surgical research laboratories and

other space and equipment for development in research fields will be necessary before the full expansion of this work at St. Luke's can be reached. The projects are ready for development. We have a Medical Staff with ability and desire to proceed, as soon as facilities can be made available.

It is hoped that the studies can be continued and expanded by additions to these funds and that other funds for additional studies may become available. Elsewhere are listed gifts and grants for research in 1949. Moneys are available in the following funds for limited use in the areas indicated:

Fund for Medical Research
Warner Research Fellowship Fund
Fund for Cardio-Respiratory Laboratory
Holmes Fund for Cardio-Respiratory Laboratory Salaries
Arthritis Research Fund
Orthopaedic Research Fund
Ballard Cancer Fund
Cancer Research Fund
Clark Fund for Research Fellowship
Fund for Heart Disease in Children
Fund for Surgical Research
Prothrombin Research Fund
Anticoagulent Research Fund
Fund for Plethysmograph Research

PUBLICATIONS IN 1949

BY MEMBERS OF ST. LUKE'S ATTENDING, CONSULTING AND HOUSE STAFFS

AMILL, LUIS A.; PLATT, WARREN D., JR.; JONES, OSWALD R.
Miliary Tuberculosis Caused by Intravenous Self-injection of Tubercle Bacilli, Treated Successfully with Streptomycin Therapy. The American Review of Tuberculosis, Vol. 60, No. 10, 514-519, October 1949.

ANDERSON, ORRIN E.
The Early Diagnosis of Primary Carcinoma of the Lung. Annals of Otology, Rhinology and Laryngology, Vol. 58, 370-380, June 1949.

BARKER, LESLIE P.
Rickettsialpox. Journal of the American Medical Association, Vol. 141, 113-123, December 17, 1949.

BEEKMAN, ROBERT S.; PLATT, WARREN D., JR.; DOTTI, LOUIS B.
Glucose Tolerance in Patients with a Peptic Ulcer. Gastroenterology, Vol. 13, No. 1, 20-31, July 1949.

DONOVAN, EDWARD J.
Abdominal Surgery in Infancy and Childhood, New York State Journal of Medicine, Vol. 49, No. 4, February 15, 1949. This was presented at the 142nd Annual Meeting of the Medical Society of the State of New York, New York City, Section of Pediatrics, May 20, 1948.

EGGERS, HARRY.
Reserve Accommodation. Archives of Otolaryngology, Vol. 41, 701-703, 1949.

FELCH, WILLIAM C.
Cholesterol Metabolism in Health and Disease. New York Medicine, Vol. 5, Pt. I, October 5, 1949. (Pt. II, October 20, 1949.)

FELCH, WILLIAM C.; DOTTI, LOUIS B.
Depressing Effect of Inositol on Serum Cholesterol and Lipid Phosphorus in Diabetics. Proceedings of the Society for Experimental Biology and Medicine, Vol. 72, 376, December 1949.

FRASER, ROBERT W.; WEST, J. P.
The Management of Bleeding Duodenal Ulcers. Annals of Surgery, Vol. 129, 299-304, March 1949.

FREY, W. GUERNSEY.
Blood Pressure Reactions of Patient Undergoing Eye Operations Under Local Anesthesia. New York State Journal of Medicine, 46-48, January 1949. (Delivered by Dr. Frey in May 1948 before the Section on Ophthalmology of the Medical Society of the State of New York. Discussed by Dr. George Edgar Burford.)

HERRING, ALBERT C.; GRISWOLD, DWIGHT.
Tetanus Following Dental Extraction. The American Journal of Medicine, Vol. 7, 686-689, November 1949.

HIGGONS, R. A.; SLOTHOWER, A. R.
A Report on 21 Years' Service. Hospitals, Vol. 23, No. 2, 47, February 1949.

HOCH, GEORGE F.
Pheochromocytoma. Journal of Urology, Vol. 61, No. 3, 473, March 1949.

JONES, OSWALD R.; AMILL, LUIS A.; PLATT, WARREN.
Miliary Tuberculosis Caused by Intravenous Self-injection of Tubercle Bacilli, Treated Successfully with Streptomycin Therapy. The American Review of Tuberculosis, Vol. 60, No. 10, 514-519, October 1949.

KEATING, J. H.
The Role of Medicine in Our Changing Time. New York Medicine, Vol. 5, 21-23, November 5, 1949. (Inaugural Address, President, Medical Society of the County of New York.)

KEATING, JOHN H., JR.; GRISWOLD, DWIGHT.
Cardiac Dysfunction in Hyperthyroidism. American Heart Journal, Vol. 38, 813-822, December 1949.

KEEFE, EDWARD FRANCIS.
A Practical Open-Scale Thermometer for Timing Human Ovulation. New York State Journal of Medicine, Vol. 2554, November 1, 1949.

MacFEE, W. F.
Painless Jaundice. Journal of the American Medical Association, Vol. 141, 171-175, September 17, 1949.

PAHMER, MARCEL.
Chronicle of France. American Journal of Psychotherapy, Vol. 3, 513-517, 1949.

PAHMER, MARCEL.
Psychiatric Implication of Venereal Disease. An American Survey. British Journal of Venereal Diseases, Vol. 25, 124-132, 1949.

PLACE, CHARLES H.; TAYLOR, JOHN A.
Evaluation of Transurethral Resection. Journal of the American Medical Association, Vol. 139, No. 3, 144-147, January 15, 1949.

RAY, BRONSON S.; CONSOLE, A. D.
Sympathectomy for Relief of Chronic (Calcareous) Pancreatitis. Surgery, Gynecology & Obstetrics, Vol. 89, 1-8, July 1949.

RAY, BRONSON S.
The Surgical Treatment of Hypertensive Vascular Disease. An Analysis of Results of Thoracolumbar Sympathectomy in 300 Cases. Medical Clinics of North America, 735-749, May 1949.

RAY, BRONSON S.
Intracranial Abscesses. Christopher's Textbook of Surgery, Fifth Edition.

RAY, BRONSON S.; CONSOLE, A. D.
Evaluation of Total Sympathectomy. Annals of Surgery, Vol. 130, No. 4, October 1949.

REISNER, EDWARD H., JR.; WEST, RANDOLPH.
Effect of Thymine desoxyriboside (Thymidine) on Human Pernicious Anemia. Proceedings of the Society for Experimental Biology & Medicine, Vol. 71, 651-652, August 1949.

REISNER, EDWARD H., JR.; MELENEY, F. L.; LONGACRE, A. B.; ALTEMEIER, W. A.; PULASKI, E. J.; ZINTEL, H. A.
The Efficacy and the Safety of the Intramuscular Administration of Bacitracin in Various Types of Surgical and Certain Medical Infections. With an analysis of 270 cases. Surgery, Gynecology & Obstetrics, Vol. 89, 657-683, December 1949.

REISNER, EDWARD H., JR.; NORMAN, J.; FIELD, W.; BROWN, R.
The Effect of Liver Dysfunction on the Response to Dicumarol. American Journal of the Medical Sciences, Vol. 217, 445-447, April 1949.

REISNER, EDWARD H., JR.; WEST, RANDOLPH.
Treatment of Pernicious Anemia with Crystalline Vitamin B_{12}. The American Journal of Medicine, Vol. 6, 643-650, May 1949.

REISNER, EDWARD H., JR.; LAPIN, L.; STEINBROCKER, O.
Eosinophilia During Intensive Gold Therapy. New England Journal of Medicine, Vol. 240, 881, June 2, 1949.

REISNER, EDWARD H., JR.
The Present Status of Vitamin B_{12} in Pernicious Anemia. Bulletin of the New York Academy of Medicine, Vol. 25, 429, July 1949.

SCHILLING, FRED J.; DeNATALE, ALBERT.
Naturally-occurring Anticoagulants and Accelerator Substance in Human Blood. The American Journal of Medical Sciences, Vol. 218, 70-75, July 1949.

SHORE, B. R.; MOORE, CONDICT.
Primary Tuberculosis of the Cervix Uteri. American Journal of Surgery, Vol. 78, 273-274, August 1949.

STRADE, HENRY A.; DOTTI, LOUIS B.; ILKA, STEPHANIE J.
A Comparative Study in the Colloidal Red Test in Liver Diseases with Special Reference to the Zinc Turbidity, Thymol Turbidity and Bromsulphalein Tests. Gastroenterology, Vol. 12, No. 6, 934, June 1949.

STRADE, HENRY A.; DOTTI, LOUIS B.; ILKA, STEPHANIE J.
A Clinical Evaluation of a New Liver Function Test, the Colloidal Red Test, in Comparison with the Thymol Turbidity Test. American Journal of the Medical Sciences, Vol. 217, 448-452, April 1949.

TAYLOR. JOHN A.; PLACE, CHARLES H.
Evaluation of Transurethral Resection. Journal of the American Medical Association, Vol. 139, No. 3, 144-147, January 15, 1949.

TUCKER, W. L.
Article on "Allergy" in Collier's Encyclopedia, 1949.

WEST. J. P.; FRASER, ROBERT W.
The Management of Bleeding Duodenal Ulcers. Annals of Surgery, Vol. 129, 229-304, March 1949.

WEST, JOHN P.
Total Gastrectomy for Carcinoma of the Stomach. Annals of Surgery, Vol. 129, 373-379, March 1949.

Hospital Volunteers

Volunteers in the Hospital

Adams, Miss Helen
Alexrath, Mrs. Adolph
Allen, Miss Sally
Babcock, Mrs. F. Huntington
Babcock, Miss Sylvia
Baltz, Miss Rosemary
Beekman, Mrs. Robert
Blackwell, Miss Anne
Blumenstiehl, Mrs. Margaret
Bordner, Miss Inez
Borroto, Mrs. Howard
Boyd, Deaconess Charlotte
Brittain, Miss Caroline
Browning, Miss Adele
Buisson, Miss Mary Louise
Bunker, Miss Suzanne
Burritt, Miss Mabel
Campbell, Miss May
Carroll, Miss Marguerite
Carroll, Mrs. Violet
Cartright, Mrs. Harriet
Chence, Miss Ann
Clark, Miss Eleanor
Clark, Miss Suzanne
Coleman, Mrs. Simmons
Colwell, Mrs. Grace
Coster, Miss Mildred
Crissey, Miss Cornelia
Dagvar, Mr. S. B.
Dipson, Miss Diana
Dohr, Mrs. James
Ebe, Mrs. E. Richard
Elmendorf, Mrs. DuMont
Fischelis, Miss Alice
Flannery, Miss Mary
Fonnesbeck, Miss Lujah
Fosdick, Miss Edith
Fox, Miss Carol
Gauthey, Miss Fanchette
Gemunder, Miss Henrietta
George, Mr. James
Gluck, Mrs. Edward
Godwin, Miss Mary Frances
Gray, Miss Lola
Griffith, Miss Harriet
Hager, Mrs. Mina
Haiss, Miss May
Hamm, Mrs. Emilie
Hammond, Mrs. John Henry
Haugaard, Mrs. William E.
Hickey, Mrs. Ora
Hilton, Miss Juanita
Hobson, Miss Theodora
Horne, Miss Celeste
Hoyt, Miss Gertrude
Hughes, Mrs. Isaac
Isaacson, Mrs. Jeanette
Isham, Mrs. Edward
Jockwig, Mrs. Rose
Joseph, Mrs. Gwendolyn
Keech, Miss Frances
Kelley, Mrs. Robert
Knapp, Miss Adeline
Koch, Miss Karyl
Koch, Mrs. Lucie
Koons, Mrs. Walter
Leavett, Miss Mary
Lemcke, Mr. Ernest
Leonard, Miss Elizabeth
Lester, Miss Cecelia
Lorah, Miss Nelle
Maier, Mrs. Adelaide
Mayeda, Miss Carol
Medl, Mrs. William
Musson, Miss Helen
McAfee, Mrs. Knox
McCreery, Mr. James
McKinney, Mrs. William D.
Nellis, Mrs. Willard
Niederauer, Mrs. Viola
Novins, Miss Ruth
Otte, Mrs. Louise
Owens, Mr. Williams
Palmer, Miss Gene
Parks, Miss Phyllis

Passloff, Mrs. Goldye
Penney, Mrs. Clarence J.
Percy, Mrs. Donald
Percy, Miss Patricia
Pfaff, Miss Rosemary
Porto-Carrero, Miss Hope
Prentiss, Miss Lydia Floyd
Quinn, Miss Virginia
Rich, Mrs. Eva
Roltner, Miss Marcella
Romaine, Mrs. Theodore
Rosenberg, Miss Henrietta
Samuels, Mr. Leon
Sands, Miss Charlotte
Saulnier, Mrs. R. J.
Sawyer, Miss Sylvia
Scarlett, Mrs. George
Schreiber, Miss Elaine
Schreiber, Mrs. Lillian
Scripture, Mrs. Ralph
Shand, Mrs. R. Gordan
Shields, Miss Mary S.
Shindler, Mr. Andrew
Shinkle, Miss Florence
Simmons, Miss Mary Elizabeth
Siu, Miss Victoria
Spence, Mrs. Rita
Stark, Mrs. Evelyn
Steedman, Miss E. E.
Stenerson, Mr. Hartford
Stone, Mrs. Susan
Strong, Mrs. Ludlow
Stutts, Miss Marjorie
Svabitch, Mrs. Milly
Tansill, Mrs. J. Duncan
Updike, Miss Mildred
Van Geldern, Mrs. Charlotte
Volmer, Mrs. William
Webster, Mrs. James
Welles, Mrs. Bertha
Wilcox, Miss Sally
Young, Miss Alice
Young, Mrs. Marie
Zuloaga, Miss Leomon

Volunteers in the Thrift Shop

Adams, Mrs. Claude
Babcock, Mrs. F. Huntington
Blake, Mrs. Gilman D.
Bogue, Mrs. Morton G.
Bruch, Mrs. Edward B.
Carnochan, Mrs. Gouverneur
Cole, Mrs. Henry
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cummings, Mrs. David
Disston, Mrs. Harry
Donovan, Mrs. Edward J.
Finch, Mrs. Henry LeRoy
Gaston, Mrs. Lloyd H.
Goodwin, Mrs. George Munro
Grant, Mrs. Wheadon M.
Isham, Mrs. Edward S.
Jones, Mrs. Oswald R.
MacFee, Mrs. William F.
Mitchell, Mrs. Myron
Penney, Mrs. C. J.
Porter, Mrs. Edward
Proctor, Mrs. Thomas
Reed, Mrs. Paul
Riker, Mrs. William C.
Schurman, Mrs. Jacob Gould
Shepherd, Mrs. E. W.
White, Miss Marie S.
White, Mrs. H. Robert

Patients' Statistics

ST. LUKE'S HOSPITAL

Patients in Hospital First of Year	*Year 1949*	*Year 1948*
Private	60	68
Semi-Private	77	82
Medical Wards — Male	43	37
— Female	43	48
Surgical Wards — Male	60	60
— Female	68	66
Children's Wards — Male	21	35
— Female	11	14
Total	383	410
Admitted During the Year		
Private	1,936	2,061
Semi-Private	2,352	2,281
Private Wards*	134	—
Medical Wards — Male	739	676
— Female	792	770
Surgical Wards — Male	1,448	1,723
— Female	1,519	1,781
Children's Wards — Male	387	319
— Female	323	219
Total	9,630	9,830
Discharged During the Year		
Private	1,933	2,069
Semi-Private	2,356	2,286
Private Wards*	132	—
Medical Wards — Male	737	670
— Female	789	775
Surgical Wards — Male	1,452	1,723
— Female	1,538	1,779
Children's Wards — Male	390	333
— Female	320	222
Total	9,647	9,857
Patients Remaining at End of Year		
Private	63	60
Semi-Private	73	77
Private Wards*	2	—
Medical Wards — Male	45	43
— Female	46	43
Surgical Wards — Male	56	60
— Female	49	68
Children's Wards — Male	18	21
— Female	14	11
Total	366	383

* Included with Semi-Private in 1948.

Admissions Classified by Religious Denominations	*Year 1949*	*Year 1948*
Protestants:		
Episcopalian	1,951	1,798
Presbyterian	494	714
Methodist	255	292
Lutheran	268	241
Other Protestants	1,552	1,491
Roman Catholic	4,134	4,269
Hebrew	607	620
Other Religions and None	369	405
Total	9,630	9,830

Analysis of Patients Discharged		
Cured or Improved	8,511	8,803
Unimproved	340	393
In for Diagnosis	321	257
Left against Advice	59	60
Died	361	344
Not Treated	55	—
Total	9,647	9,857

Total Patient Days		
Private	25,319	26,967
Semi-Private	30,288	31,757
Private Wards*	891	—
Ward — Free and Endowed	13,130	18,836
— Pay or Part Pay	54,563	50,409
— Compensation	914	1,657
— New York City Cases	29,287	24,213
Total	154,392	153,839

Average Daily Census		
Private	69.37	73.68
Semi-Private	82.98	86.77
Private Wards*	2.44	—
Ward — Free and Endowed	35.97	51.46
— Pay or Part Pay	149.49	137.73
— Compensation	2.50	4.53
— New York City Cases	80.24	66.16
Total	422.99	420.33

Average Stay per Patient		
Private	13.09	13.03
Semi-Private	12.85	13.89
Private Ward*	6.75	—
Ward	18.73	17.29
Total	16.00	15.61

* Included with Semi-Private in 1948.

Bed Complement	*Year 1949*	*Year 1948*
Private Rooms	88*	84
Semi-Private Beds	101**	91
Private Ward Beds (since April 1, 1949)	11	—
Ward Beds	345	345
Total	545	520

Percentage of Bed Occupancy		
Private	81.71	87.71
Semi-Private	94.91	95.29
Private Ward	29.45	—
Ward	77.74	75.53
Total	80.48	80.83

Unit Income and Costs for In-Patients		
Average Income per Patient Day	$12.31	$10.88
Average Cost per Patient Day	16.62	16.80
Average Loss per Patient Day	$ 4.31	$ 5.92

STATISTICS — OUT-PATIENTS

Out-patient Department		
Number of Visits — Free	54,758	77,149
— Pay or Part Pay	62,980	48,622
Total	117,738	125,771
Number of Individuals Treated	18,256	18,079

Unit Income and Costs for Out-patients		
Average Income per Out-patient Visit	$1.10	$ .86
Average Cost per Out-patient Visit	3.29	3.14
Average Loss per Out-patient Visit	$2.19	$2.28

Cases Examined in the Admitting and Emergency Department		
Treated and Referred to Out-patient Department	8,341	7,882
Treated and Referred to Private Doctors	605	395
Treated and Referred to Personnel	229	409
Treated and Referred Elsewhere	774	465
Miscellaneous Communicable Diseases Referred Elsewhere	81	168
Treated and Discharged	3,868	3,423
Examined and Admitted	1,956	1,883
Compensation Cases Treated and Referred Elsewhere	146	219
Left Against Advice	138	73
Total	16,138	14,917

* 4 Private Rooms added on October 10, 1949.
** 111 Semi-Private Beds transferred to Private Ward classification on April 1, 1949.
121 Semi-Private Beds added on October 10, 1949.

STATISTICS — NUMBER OF EMPLOYEES

Average Number of Employees	*Year 1949*	*Year 1948*
Professional Care of Patients:		
Residents and Internes	55	58
Nursing Care	231	245
Student Nurses, Including Preclinical Students	259	244
School of Nursing	21	20
Operating Rooms (Includes Maids and Porters)	39	35
Miscellaneous Professional Care	71	67
X-Ray Department	26	25
Pathological Laboratory	44	44
Other Special Service Departments	15	21
Out-Patient Department	37	36
Dietary Department	136	125
Housekeeping Department	65	63
Maintenance of Personnel	41	49
Laundry	30	30
Linen and Sewing Room	10	11
Maintenance of Buildings, Grounds and Equipment	30	30
Operation of Plant	38	38
Business Offices and Telephone	59	65
Purchasing and Storeroom	15	14
Executive Offices	9	10
Religious Work Department	5	5
Other	19	18
Total	1,255	1,253

STATISTICS — SPECIAL SERVICE DEPARTMENTS

X-Ray Department (Radiography)		
Examinations of In-patients	11,786	12,064
Examinations of Clinic Patients	12,560	11,047
Examinations of Referred Out-patients	2,513	5,252
Total	26,859	28,363
Number of Films Used	75,147	79,053

Pathological Laboratory Department		
Number of Tests — In-Patients	127,986	126,414
— Clinic Patients	38,527	42,194
Total	166,513	168,608

Operating Rooms		
Number of Operations:		
Private Patients	948	989
Semi-Private Patients	1,503	1,419
Ward Patients	2,832	2,800
Clinic Patients	63	57
Referred Out-patients	107	129
Total	5,453	5,394

Physical Medicine Department	*Year 1949*	*Year 1948*
Number of Treatments:		
In-patients	20,317	13,100
Clinic Patients	101,884	107,041
Referred Out-patients	6,130	6,763
Total	128,331	126,904
Total Patient Visits	25,206	24,341
Electrocardiograph Department		
Number of Examinations:		
In-patients	9,184	8,513
Clinic Patients	2,250	2,677
Referred Out-patients	287	300
Total	11,721	11,490
Metabolism Department		
Number of Tests:		
In-patients	628	580
Clinic Patients	1,028	1,207
Referred Out-patients	244	377
Total	1,900	2,164
Cystoscopic Department		
Number of Treatments:		
In-patients	462	473
Clinic Patients	310	227
Referred Out-patients	—	23
Total	772	723
Radiotherapy Department		
Number of Treatments:		
In-patients	675	828
Clinic Patients	1,165	1,345
Referred Out-patients	2,251	2,871
Total	4,091	5,044
Blood Bank		
Number of Transfusions:		
In-patients	2,761	2,193
Referred Out-patients	31	21
Total	2,792	2,214

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's	*Year 1949*	*Year 1948*
Baptisms	3	3
Marriages	6	—
Confirmations	—	—
Memorial Services	1	1
Burials	25	31

Services of Holy Communion		
Sundays	107	103
Other Days	97	102
Private	1,502	1,518
Total Communions Administered	4,607	4,468
Services Conducted in Chapel and Wards		
Sundays	1,497	1,537
Other Days	637	733
Total Chapel Attendance	22,461	16,913

AUDITOR'S CERTIFICATE

We have examined the accounts of St. Luke's Hospital for the year ended December 31, 1949 and have reviewed the system of internal control and the accounting procedures of the hospital. Our examination did not constitute a detailed audit, but consisted of tests of accounting records and other supporting evidence which were made at times, by methods and to the extent we deemed appropriate.

All securities owned by the hospital were held at December 31, 1949 by the Central Hanover Bank and Trust Company, as Custodian, and we have compared a schedule of the securities, prepared and certified to by this bank, with the details shown in the Hospital's records.

During the course of our examination, we verified that all General Fund disbursements were supported by approved vouchers. Interest and dividend income for the year under examination was verified against the records of the Custodian. Income from rents was accepted without verification. Bank balances were verified by confirmations received from the respective depositories, and cash in the main hospital office was verified by count. We mailed statements of accounts to about 80 per cent of all discharged patients owing balances at November 30, 1949. With each statement, we enclosed a return cnvelope and a request that we be notified of any difference claimed. Differences disclosed by this test were negligible. Accounts payable were not confirmed by correspondence, nor did we examine the minute book or title deeds to real estate.

In our opinion, subject to such examination, the accompanying Balance Sheet and related statements of Income and Expense fairly present, respectively, the position of St. Luke's Hospital at December 31, 1949, and the results of its operations for the year then ended, in accordance with generally accepted accounting principles which have been applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.
By: Alexander M. MacNicol,
Certified Public Accountant.

New York, N. Y.
February 28, 1950.

St. Luke's Hospital

ASSETS

AS OF DECEMBER 31, 1949

General Fund Assets		
Cash in banks and office		$ 352,598.61
Accounts receivable:		
Due from patients	$ 461,218.92	
Less: Reserve for doubtful accounts	220,978.98	240,239.94
Due from Blue Cross Plans		63,594.70
Due from New York City		23,693.83
Miscellaneous		2,323.14
Inventory of supplies		145,771.63
Prepaid real estate taxes		11,261.66
Prepaid insurance		16,010.79
Deferred expenses (Plant Modernization)		187,625.76
Total General Fund Assets		$ 1,043,120.06
Unrestricted Legacies Fund		
Cash in bank		$ 191,030.64
Investments:		
Stocks (Market Value $373,005.00)	$ 368,043.48	
Bonds (Market Value $1,498,431.10)	1,495,532.38	
Mortgages	12,027.30	
Real estate	657,532.47	2,533,135.63
Total Unrestricted Legacies Fund		$ 2,724,166.27
General and Restricted Endowment Funds		
Cash in bank		$ 328,686.31
Investments:		
Stocks (Market Value $6,609,148.98)	$ 6,088,145.16	
Bonds (Market Value $5,561,068.45)	5,534,886.93	
Mortgages	1,144,724.19	
Real estate	278,079.22	13,045,835.50
Total General and Restricted Endowment Funds		$13,374,521.81
Temporary Funds for Designated Purposes		
Unexpended income from Special Funds:		
Cash in bank	$ 12,208.77	
Bonds (Market Value $62,306.25)	60,000.00	$ 72,208.77
Donations for Designated Purposes:		
Cash in bank	$ 92,773.22	
Bonds (Market Value $951,908.44)	943,453.28	
Stocks (Market Value $120,175.00)	126,500.00	1,162,726.50
Total Temporary Funds for Designated Purposes		$ 1,234,935.27
Hospital Properties and Equipment		
St. Luke's Hospital, New York, N. Y.	$ 8,598,598.74	
Convalescent Hospital, Greenwich, Conn.	1,216,299.98	
Total Hospital Properties and Equipment		$ 9,814,898.72
TOTAL ASSETS		$28,191,642.13

Balance Sheet

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1949

General Fund Liabilities		
Accounts payable	$ 71,660.65	
Accrued salaries payable	51,576.85	
Deposits to secure leases	3,140.00	
Other deposits	1,141.20	
Other liabilities	29,918.46	
Total General Fund Liabilities		$ 157,437.16
General Fund Surplus		885,682.90
Total General Fund Liabilities and Surplus		$ 1,043,120.06
Unrestricted Legacies Fund Principal		$ 2,724,166.27
General and Restricted Endowment Funds — Principal		
General Endowment Fund Principal	$ 6,575,930.16	
Convalescent Hospital General Endowment Fund Principal	1,097,901.04	
Restricted Endowment Fund Principal	5,700,690.61	
Total General and Restricted Endowment Funds — Principal		$13,374,521.81
Temporary Funds for Designated Purposes		
Unexpended income — Funds for Designed Purposes	72,208.77	
Unexpended donations for Designated Purposes	1,162,726.50	
Total Temporary Funds for Designated Purposes		$ 1,234,935.27
Plant Capital and Reserves		
Reserve for depreciation of buildings and equipment	$ 4,693,070.75	
Plant Capital	5,121,827.97	
Total Reserve for Depreciation and Plant Capital		$ 9,814,898.72
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$28,191,642.13

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense

for the Years Ended December 31, 1949 and December 31, 1948

	1949	*1948*
Net Operating Income	$2,398,264.00	$2,147,617.93
Operating Expenses		
Salaries, wages and fees	2,078,433.19	1,978,814.78
Supplies and expenses	1,180,456.45	1,312,701.57
Total Operating Expenses	$3,258,889.64	$3,291,516.35
Net Operating Loss	$ 860,625.64	$1,143,898.42
Supplementary Income		
Income from Investments of:		
General and Endowment Funds:		
Interest and dividends	335,334.98	341,441.49
Rents — Net	23,290.74	24,215.18
Temporary Funds	3,753.16	3,577.88
United Hospital Fund	69,197.27	70,999.30
Greater New York Fund	45,215.32	38,927.35
Social Service Department Income:		
Interest and dividends on Endowment Funds	8,864.44	8,700.15
United Hospital Fund	28,450.99	30,086.94
Donations, dues and miscellaneous	16,838.62	15,821.89
Appropriated from Pathological Laboratory Fund	18,646.37	17,748.43
Appropriated from Funds for Designated Purposes	156,116.61	141,033.64
Donations from individuals for current expenses	22,697.73	29,412.71
Annual subscription for support of beds	10,000.00	10,000.00
Annual dues	250.00	440.00
Hospitality Shop — Profit	4,108.03	2,681.91
Miscellaneous income	2,717.94	2,119.16
Total Supplementary Income	$ 745,482.20	$ 737,206.03
Loss after Supplementary Income	$ 115,143.44	$ 406,692.39
Deductions from Income		
Corporate Salaries	$ 22,279.50	$ 21,280.78
Pensions	21,119.43	14,725.85
Annual appeal for funds	2,485.68	1,661.67
Annual report	2,866.47	3,160.51
Hospital bulletin, less subscriptions	2,727.49	1,712.46
Taxes on non-productive real estate	22.59	22.00
Public relations salaries, supplies and expense	8,796.07	7,022.05
Corporate supplies and expense	3,505.99	6,970.28
Total Deductions from Income	$ 63,803.22	$ 56,555.60
Expenditures in Excess of Income (before Depreciation)	$ 178,946.66	$ 463,247.99
Depreciation of building and equipment	$ 156,986.28	$ 149,364.37
Expenditures in Excess of Income for the Period	$ 335,932.94	$ 612,612.36

ST. LUKE'S HOSPITAL
AND ST. LUKE'S CONVALESCENT HOSPITAL
Consolidated Statement of Income and Expense for the Year Ended December 31, 1949

	St. Luke's Hospital, New York	*Convalescent Greenwich, Hospital, Conn.*	*1949 Total*
Operating Income — Patients			
Private patients	$ 675,204.68	$ —	$ 675,204.68
Semi-private patients	532,660.90	—	532,660.90
Ward patients	747,338.42	97,200.87	844,539.29
Ward compensation patients	31,375.51	—	31,375.51
Referred patients	61,048.24	—	61,048.24
Out-patient department	148,897.31	—	148,897.31
Income from Patients	$2,196,525.06	$ 97,200.87	$2,293,725.93
Deduct: Provision for bad debts	60,000.00	—	60,000.00
Net Income from Patients	$2,136,525.06	$ 97,200.87	$2,233,725.93
Other Operating Income			
Amount collected on accounts previously considered uncollectible	$ 3,287.04	$ —	$ 3,287.04
Interns and residents tuition	8,669.50	—	8,669.50
Training school fees	20,553.25	—	20,553.25
Maintenance charged to employees	205,226.75	33,340.96	238,567.71
Special nurses collection fees	6,005.91	—	6,005.91
Discounts on purchases	5,798.62	—	5,798.62
Miscellaneous	12,197.87	706.05	12,903.92
Total Other Operating Income	$ 261,738.94	$ 34,047.01	$ 295,785.95
Net Operating Income	$2,398,264.00	$131,247.88	$2,529,511.88
Operating Expenses			
Professional care of patients — General and Nursing	$ 909,072.93	$ 44,832.79	$ 953,905.72
Special service departments	497,382.02	15,737.85	513,119.87
Out-patient departments	103,642.59	—	103,642.59
Social service department	68,932.40	—	68,932.40
Dietary department	658,098.55	78,815.68	736,914.23
Housekeeping department	116,343.16	16,142.34	132,485.50
Laundry and linen room	92,974.52	4,795.75	97,770.27
Maintenance of personnal	90,359.42	—	90,359.42
Maintenance and operation of plant and general equipment	346,709.25	45,495.35	392,204.60
Administration department	375,374.80	21,584.75	396,959.55
Real estate and personal property taxes on property used for hospital purposes	—	16,328.09	16,328.09
Total Operating Expenses	$3,258,889.64	$243,732.60	$3,502,622.24
Loss from Operations	$ 860,625.64	$112,484.72	$ 973,110.36
Supplementary Income	745,482.20	91,795.56	837,277.76
Loss After Supplementary Income	$ 115,143.44	$ 20,689.16	$ 135,832.60
Deductions from Income	63,803.22	843.58	64,646.80
Excess of Expense over Income (before Depreciation)	$ 178,946.66	$ 21,532.74	$ 200,479.40
Depreciation of equipment	$ 43,100.94	$ 4,642.54	$ 47,743.48
Depreciation of buildings and roadways	113,885.34	16,973.73	130,859.07
Excess of Expense over Income for the Period	$ 335,932.94	$ 43,149.01	$ 379,081.95

In Memoriam

1949-1950

William Morton Williams
Assistant to the Superintendent
1920 — October 1, 1938 (Retired)
Died April 1, 1949

Irving Hotchkiss Pardee, M.D.
Attending Neurologist
November 29, 1937 — April 10, 1949

Walton Martin, M.D.
Consulting Surgeon
December 31, 1934 — June 18, 1949
Member, Board of Managers
February 24, 1936 — June 18, 1949

John Winston Fowlkes, M.D.
Attending Otolaryngologist and Director of Otolaryngology
January 26, 1948 — August 9, 1949

Edwin Godfrey Merrill
Member, Board of Managers
October 29, 1917 — January 16, 1950

Claude Worrell Munger, M.D.
Director of St. Luke's Hospital
May 15, 1937 — July 1, 1948 (Retired)
Died February 7, 1950

Our Benefactors . . .

One of the definitions for the word benefactor is "A kindly helper." This seems very fittingly to describe those who have supported the work of St. Luke's Hospital throughout its long history.

Gifts have been made because of deep appreciation for the hospital's care, through a keen interest in the hospital's great work and with faith for the continuance of its service to the people of New York. These contributions have not been besought. They have been given freely and generously, and they have been returned to our patients in more complete and efficient care.

Whether contributions are made to the general support of the hospital, for an endowed bed, a research project, or to our building fund, they are most gratefully received and are a source of encouragement and inspiration to those who have a part in the work of St. Luke's Hospital. In its centennial year, its future is a challenge to us all.

Gifts for Special Purposes - 1949

Ada Fund for Surgical Service

Mr. Fred H. Fehlhaber	$ 100.00	
Mr. Matthew Fox	100.00	
Mr. Charles E. Merrill	2,000.00	
Mr. William Rose	100.00	
Honorable Saul S. Streit	100.00	
Mr. A. A. Strelsin	50.00	$ 2,450.00

Babcock Fund for Convalescent Hospital

Mrs. Charles H. Babcock		14,100.13

Beinecke Foundation Fund for Medical Service

Beinecke Foundation		500.00

Frederico O. Bemberg Fund

Mrs. Frederico O. Bemberg		5,000.00

Blood Bank Fund

Mr. Evander B. Schley		1,006.72

Bosworth Fund

David M. Bosworth, M.D.		500.00

Building Fund

Miss Marjorie A. Bailey	$ 25.00	
Mr. William Jay Schieffelin, Jr.	500.00	525.00

Chemical Laboratory Equipment Fund

Anonymous		2,500.00

Children's Mental Hygiene Work Fund

Mrs. Edward L. Ballard	$10,322.39	
Mrs. Dunbar Bostwick	2,000.00	
Mrs. J. Watson Webb	1,300.00	13,622.39

Christmas Fund — Board of Managers

Mr. Rogers H. Bacon	$ 10.00	
Mr. J. Stewart Baker	25.00	
Mr. Jarvis Cromwell	10.00	
Mr. Lincoln Cromwell	25.00	
Mr. Charles D. Dickey	20.00	
Mr. Charles E. Dunlap	50.00	
Mr. William A. Eldridge	10.00	
Mr. William S. Gray	25.00	

Mr. Van R. Halsey	10.00	
Mr. Bernard S. Halloway	20.00	
Mr. Hiram A. Mathews	50.00	
Mr. Edwin G. Merrill	10.00	
Mr. Clarence G. Michalis	25.00	
Mr. William J. Schieffelin, Jr.	10.00	
Mr. Frederick Sheffield	10.00	
Mr. Edwin S. S. Sunderland	50.00	
Mr. A. Varick Stout, Jr.	10.00	
Mr. & Mrs. Andrew V. Stout	50.00	
Mr. Myron C. Taylor	50.00	
Mr. E. Henry H. Simmons	20.00	
Mr. Schuyler Van Vechten	5.00	495.00
Christmas Fund — General		
Hamilton Republican Club		10.00
Wm. H. Conroy Fund for Surgical Services		
Mrs. William H. Conroy		2,000.00
Convalescent Hospital Fund		
Hospitality Shop of the Convalescent Hospital		1,200.00
Dermatology Equipment Fund		
Mr. E. A. Newberry		500.00
Director's Discretionary Fund		
G. Edgar Burford, M.D.	$ 38.75	
Francis Carter Wood, M.D.	100.00	138.75
Electroencephalograph Fund		
Anonymous	$ 2,500.00	
Miss Ann F. Baker	500.00	3,000.00
Endocrine Fund for Pediatric Service		
Robert Sikora, M.D.		75.00
Employees' Library Fund		
Anonymous		1.00
Fluoroscope Fund for Children's Cardiac Clinic		
Mrs. F. Huntington Babcock	$ 40.00	
Best and Co.	25.00	
Biltmore, Barclay and Park Lane Hotels	25.00	
Gateway Chemists	5.00	
Mrs. Edward S. Isham	5.00	
Jofa, Inc.	10.00	
J. Ortman	5.00	
Miss Anna Pead	5.00	
Saks Fifth Ave.	25.00	
J. H. Thorpe & Co., Inc.	10.00	
Proceeds of Fair	544.85	699.85
Dr. J. Winston Fowlkes Memorial Fund		
Gerado Gutierrez, M.D.		100.00

Gastro-Intestinal Clinic Fund

Mr. Albert Hailparn		50.00

Maude A. Leland Fund

Maude A. Leland Trust for Charitable Purposes		6,516.60

Medical Electrocardiograph Fund

Anonymous		700.00

Medical Library Fund

Luis A. Amill, M.D.	$ 20.00	
Mrs. F. Huntington Babcock	100.00	
Mr. Henry Fielder	20.00	140.00

Micro-Photographic Equipment Fund for Pathological Laboratory

Anonymous		1,800.00

Out-Patient Department Salaries Fund

Anonymous		3,000.00

Orthopaedic Service Fund

David M. Bosworth, M.D.	$ 25.00	
Mather Cleveland, M.D.	250.00	
Mr. Cleveland E. Dodge	250.00	
Mr. Laurice Keyloun	25.00	
Orthopaedic Attending Staff	1,105.00	1,655.00

Patients Library Service Fund

Reverend Burton S. Easton	$ 24.00	
Mr. Charles E. Merrill	100.00	
Miss Adelaide B. Neil	2.00	
Anonymous	5.00	131.00

Pediatrics Recreational Therapy Fund

Mrs. Harry Payne Bingham	$ 25.00	
Miss Marie Louise Constable	15.00	
Miss Aline Hughes	10.00	
Mrs. Grace Hixon Morgan	41.00	91.00

Louise Pfeiffer Memorial Fund

Estate of Louise Pfeiffer		126,500.00

Physical Therapy Equipment Fund

Mrs. Maude Haycroft	$ 5.00	
Miss Josephine Ryan	10.00	15.00

Public Relations Fund

Mr. Edwin S. S. Sunderland		750.00

Religious Workers' Salary Fund

Mrs. Leland E. Cofer	$ 450.00	
Mrs. John Sherman Hoyt	300.00	750.00

Religious Service Work Fund

Anonymous	$ 99.36	
Mrs. Dorothy Ammundsen	10.00	

St. Luke's Hospital Plans...

TO BUILD:

A large, modern out-patient department, to replace hardworked, overcrowded present quarters.

An up-to-date, well-equipped laboratory, to replace outmoded accommodations which have had to overflow into various inconvenient parts of the hospital.

Space for much-needed additional services and clinics.

We have the land for this construction but have been delayed for lack of funds to meet the higher costs of material and labor.

TO MODERNIZE OLDER BUILDINGS:

This work has been started. Having been delayed during the war years, it is now more extensive than before the war.

TO PURCHASE NEW AND UP-TO-DATE EQUIPMENT:

For newly constructed buildings.

To replace old equipment as it wears out.

ST. LUKE'S HOSPITAL NEEDS . . .

HELP FROM ITS FRIENDS:

Outright gifts — large and small,

Pledges over a five-year period,

Donations in the form of memorials for specific space or equipment,

TO A TOTAL OF . . . $8,000,000

ENDOWED BEDS

A bed in an adult's ward may be endowed by the payment of a sum not less than $10,000.

A bed in a child's ward may be endowed by the payment of a sum not less than $7,500.

The annual income of such endowment shall be applied to the cost of maintaining a patient upon the bed endowed so far as such income will suffice to pay such cost; and the founder and a successor named by him shall have the right of nomination.

Free admission of patients upon endowed beds shall be subject to the general regulations of the Hospital.

The annual charge towards the support of an adult's bed is five hundred dollars, and towards a child's bed three hundred dollars.

FORM OF BEQUEST

I GIVE and bequeath to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, the sum of.....
.....dollars.

FORM OF DEVISE (REAL PROPERTY)

I GIVE and devise to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, all that, etc. (Here describe the property.)

Orrin E. Anderson, M.D.	8.00	
Miss Katherine Calee	15.00	
Miss Edythe S. Clark	10.00	
Mrs. Leland E. Cofer	75.00	
Margaret Fleming	5.00	
Miss Mina Hager	200.00	
Miss Eleanor Hamilton	5.00	
Mrs. John Henry Hammond	25.00	
Mrs. Fred Heidensen	20.00	
Mr. George F. Hatch	10.00	
Miss Mary Elizabeth Ladd	25.00	
Miss Maud McCausland	10.00	
Mrs. Elizabeth S. Mitchell	10.00	
Mr. Paul Moore, Jr.	525.00	
Mr. Robert E. Porteous	25.00	
Reverend Otis R. Rice	35.00	
Mr. Richard N. Ryan	500.00	
Church of St. Stephen	9.01	
St. Luke's Church, Rossville, S. I.	2.50	
James N. Thompson	20.00	
Reverend Jack Weller	25.00	
Miss Janet Wilson	10.00	
Mrs. Fern Wright	10.00	
Miss Ethel Zabriskie	450.00	2,138.87
St. Thomas Parish Fund for Children's Wards		
St. Thomas' Church		3,282.08
School of Nursing Piano Fund		
Anonymous	$ 65.31	
St. Luke's Alumnae Association	40.00	
Mr. Rogers H. Bacon	25.00	
Miss Alice M. Bickham	10.00	
Miss L. Florence Burrill	12.81	
Class of 1949 — St. Luke's School of Nursing	80.00	
Miss Elizabeth Devin	5.00	
Miss Lois Grierson	3.00	
Miss Dorothy Hickey	5.00	
Faculty of St. Luke's School of Nursing	33.00	
Miss Ruth Moser	35.60	
Mr. John Papadimitriou	40.00	
Miss Margaret Rathbone	5.00	
Miss Cecelia Shannessey	3.00	362.72
School of Nursing Scholarship Fund		
Miss Marguerite O. Baiz	$ 200.00	
Anonymous	500.00	700.00
Special Needs Fund		
Mr. Lincoln Cromwell		200.50
Special Nurses for Ward Patients Fund		
Miss Grace Halsey		200.00
Special Needs of Clinic Patients Fund		
Mrs. Eva Abramson		200.00

Social Service Director's Fund

Rev. C. C. Clark, Ph.D.		960.00

J. P. Tower Clinic Building Fund

Distribution from Trust for Maria B. Tower	$588,569.94	
Distribution from Trust for Joseph P. Tower	25,701.86	614,271.80

Transfusion Fund

Miss Jessie Ford		25.00

Travers Fund for Out-Patient Department Purposes

Miss Evelyn Ross		10.00

Urological Department Fund

Mr. Sidney A. Kirkman		1,000.00

Wynne Memorial Surgical Fund — In Memory of Augustus E. Staley and Dr. Shirley W. Wynne

Mr. & Mrs. J. Jefferson Wynne —
Portrait of Lady Frances Douglas

X-Ray Department Fund

Mr. Harry D. Nims		100.00

Gifts to Social Service Department

Vivian B. Allen Foundation, Inc.	$ 100.00
Anonymous	4,648.94
David, Josephine, and Winfield Baird Foundation	22.00
Mrs. J. Stewart Baker	10.00
Mrs. F. Huntington Babcock	200.00
Mrs. Lawrence P. Bayne	5.00
Miss Dorothy Bishop	10.00
Mrs. Morton S. Bogue	10.00
Riverside Church	100.00
Mrs. Reginald Conklin	5.00
Lewis and Conger	34.72
Mrs. John A. Dix	10.00
Mrs. E. J. Donovan	5.00
Dr. and Mrs. Colin G. Fink	6.00
Mrs. Joel E. Fisher	5.00
Miss Franchette Gauthey	3.00
Maxine Gerlack	8.00
Mrs. Edith F. Hayter	25.00
Mrs. Harold E. Herrick	5.00
Dr. A. C. Herring	10.00
Mrs. Charles C. Hilliard	10.00
Miss Gertrude R. Hoyt	5.00
Mr. Bernard P. Ireland	10.00
Miss Ann Jacob	5.00
The Lansing Foundation, Inc.	10.00
Mrs. William F. MacFee	25.00
Mrs. Walton Martin	250.00
Mrs. M. H. Merriman	5.00
Mrs. Charles J. Nourse	5.00
Mr. Charles Price	45.00

Mrs. Earl W. Sheperd	5.00	
Mrs. Honora Spalding	5.00	
Valentine Perry Snyder Fund	100.00	
Mrs. Ludlow Potter Strong	1.00	
Mrs. Warren Thorpe	2.00	
Mrs. Schuyler Van Vechten	5.00	
Mrs. Antoine P. Voislawsky	3.00	
Mrs. Thomas J. Watson	15.00	
Mrs. J. Watson Webb	25.00	
Miss Essie Williams	5.00	5,758.66
Total Gifts for Special Purposes		$ 819,732.07

MEMORIAL GIFTS — 1949

Mr. Walter Barber — *In Memory of Mr. John Hill*
Dr. Matthew C .Catuna — *In Memory of Mr. William Yuille*
Mr. & Mrs. H. A. Coyle — *In Memory of Mr. William Williams*
Miss Jean E. Davis — *In Memory of Mr. George E. Chatillon*
The Reverend Burton S. Easton — *In Memory of Marion Pyott Easton*
Mr. S. Epstein — *In Memory of Mr. Samuel Jerwan*
Employees of Foodwaters, Inc. — *In Memory of Mrs. Lily M. Grimwood*
Miss Dorothy Hamilton — *In Memory of Mr. George W. Lehr*
Annie, Ethel and Elizabeth Honings — *In Memory of Mr. William Williams*
Mr. & Mrs. Walter Honings — *In Memory of Mr. William Williams*
Mrs. George R. Humes — *In Memory of Mrs. Lily M. Grimwood*
Mrs. Margaret Seton Ijams — *In Memory of Dr. Irving H. Pardee*
Mr. Amin S. Jerwan — *In Memory of Mr. Samuel Jerwan*
Mr. Joseph R. Lyman — *In Memory of Mr. William Williams*
Mr. & Mrs. James Moore — *In Memory of Mr. William Williams*
Mr. W. C. Parker — *In Memory of Dr. J. Winston Fowlkes*
Mr. Robert Porteous — *In Memory of his mother*
Mr. Jacob Rabinowitz — *In Memory of Anna Rabinowitz*
Dr. Henry G. Rieger — *In Memory of Mr. William Williams*
Mr. Henry Schiller — *In Memory of Mr. William Williams*
Mr. & Mrs. James K. Shepherd — *In Memory of Mr. William Williams*
Miss Catherine Stewart — *In Memory of Mr. George W. Lehr*
Mr. Charles Fuller Stoddard — *In Memory of Mrs. Lily M. Grimwood*
Mrs. Frances Williams — *In Memory of Mr. William Williams*
Mr. Richard P. Windisch — *In Memory of Mrs. Theodore Haebler*
Women's Auxiliary of St. Michael's Church — *In Memory of Mrs. Lily M. Grimwood*
Miss Helen Zelezniak — *In Memory of Mr. Joseph Zelezniak*
N. Y. State Chiropractic Society, Inc.,
Metropolitan District — *In Memory of Mr. Samuel Jerwan*

Total Memorial Gifts ..... $ 695.00

GIFTS AND GRANTS FOR RESEARCH — 1949

For Cardio-Respiratory Research

Anonymous (2)	$ 600.00	
Mrs. Ira Haupt	500.00	
Holmes Foundation, Inc.	8,300.00	$ 9,400.00

For Children's Heart Disease Research

Altman Foundation	3,000.00

For Medical Research

Anonymous	$ 2,000.00	
Luis A. Amill, M.D.	15.00	
Belleair Securities Corp.	2,000.00	
Mr. Thomas H. Blodgett	100.00	
Mr. William G. Burns	100.00	
Mrs. Florence L. S. Clark — For Research Fellowships	50,000.00	
Commercial Solvents Corp.	2,500.00	
Reginald Conklin, M.D.	10.00	
Foster-Millburn Co.	2,150.00	
Mr. John L. Goodbody	100.00	
Estate of Martha Mainzer	1,000.00	
Mr. William Adams Kissam — In Memory of Mrs. Edith Kissam	1,000.00	
Mr. William J. McCormack	1,000.00	
William S. Norton, II, M.D.	10.00	
Herbert Parsons, M.D.	10.00	
Mr. Paul Patterson	100.00	
Herbert J. Smith, M.D.	15.00	
Mr. Daniel G. Tenney	1,000.00	
Mr. John H. Ware, Jr. — Through the Arthritis and Rheumatism Foundation	2,500.00	
Aubrey L. Whittemore, Jr.	5.00	65,615.00

For Neurological Research

Miss Frances Keech		50.00

For Nutritional Research (at Convalescent Hospital)

Mrs. Henry Walker Bagley	$11,000.00	
The Baxter Laboratories, Inc.	6,000.00	
Department of Naval Research	1,250.00	18,250.00

For Surgical Research

Mrs. Abraham L. Liebowitz		25.00
Total Gifts and Grants for Research		$ 96,340.00

LEGACIES — 1949

Estate of Edward Bromberg	$ 4,000.00
Estate of William Crawford	50,000.00
Estate of Hattie G. Harris	53.23
Estate of Mary Leslie Irwin	2.76
Estate of Edward W. Perkins, M.D.	3,750.00
Estate of Clara K. Rosenthal	2,000.00
Distribution from Henry W. T. Steinway Trust	9,155.68
Estate of Otto Sussman	10,700.00
Distribution from Laura Shannon Trust	125,642.78
Estate of Eliza W. Valentine — to be known as the "Valentine Fund" (Additional Distribution)	189,048.14
Distribution from Mrs. Matthew A. Wilks Trust	1,178.83
Estate of Charles A. Wissman	3,467.02
	$ 398,998.44

BEDS ENDOWED — 1949

Estate of Georgie Durant (Additional Distribution)	$ 66.37
Estate of Grace H. Smyth	7,500.00
Estate of Margaret H. Elliott	10,000.00
Estate of Charles A. Wissman	12,128.28
	$ 29,694.65

MEMORIAL ENDOWMENTS — 1949

Katherine Winthrop Kean Fund	
Estate of Katherine Winthrop Kean (Additional Distribution)	$ 34,185.64
Emma W. Scott Fund	
Estate of Emma W. Scott (Additional Distribution)	1,800.00
	$ 35,985.64

ENDOWMENTS FOR DESIGNATED PURPOSES — 1949

John E. Berwind Pediatric Fund — Acquired by court decree on dissolution of the Berwind Clinic, to be used for Pre-Natal Care, Well Baby Clinic, Care of Premature Babies and General Pediatric Service	$ 300,582.24
Received from the Estate of Alice Smith an amount to create a fund to be known as the Alice Smith Fund for Social Service Work, the income from which is to be devoted to Social Service	10,000.00
Received from Mrs. E. P. Hammond an amount to be added to the Social Service Endowment Fund	50.00
Received from the Estate of Mary H. Tompkins an amount to be added to the Mary H. Tompkins Fund, the income from which is to be used for providing convalescent care for patients	301,301.71
	$ 611,933.95

RECAPITULATION OF BENEFACTIONS AND GRANTS — 1949

Gifts for General Purposes, including Needy Patients' Fund	$ 22,697.73
Gifts for Special Purposes	819,732.07
Memorial Gifts	695.00
Gifts and Grants for Research	96,340.00
Legacies received during year 1949	398,998.44
Beds Endowed during year 1949	29,694.65
Memorial Endowments received during year 1949	35,985.64
Endowments for Designated Purposes	611,933.95
Total Benefactions and Grants	$2,016,077.48

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OVER $1000

Reese, Mr. Willis L.
Tate, Mrs. H. Clinch

GIFTS FROM $500 TO $1000

Actors' Fund of America
Anonymous
Baker, Mr. J. Stewart
Clark, Mr. F. Ambrose
St. George's Society of New York

GIFTS FROM $100 TO $500

Appleton, Mrs. Francis R.
Auchincloss, Mr. C. Russell
Ballard, Mrs. Edward L.
Barker, Welfare Foundation
Beach, Mrs. William
Bosworth, Dr. David M.
Bragg, Mrs. T. E.
Burrows, Mr. Willard S.
Camp, Mr. Kingsland
Carlisle, Mrs. G. Lister
Choate, Mrs. Arthur O.
Cournand, Mr. Edouard
Cromwell, Mr. Lincoln
Cutting, Mr. C. Suydan
Davey, Mr. William N.
Devens, Mrs. W. F.
Fogelberg, Bertha M.
Frelinghuysen, Miss Mathilda
Goodwin, Mr. Philip L.
Hand, The Honorable Learned
Joan of Arc Junior High School
Lagemann, Mr. Walter
Litchfield, Mr. E. Hubert
Mahler, Mr. Max
Maltbie, Mr. Milo R.
Merrill, Mr. Charles E.
Milbank, Mr. and Mrs. Jeremiah
Moore, Mrs. William H.
McGrath, Mr. and Mrs. J. Wade
McHugh, Mr. Thomas F.
McKelvey, Mr. and Mrs. Jerry
New York Community Trust
N. Y. Letter Carriers Assn., Inc.
Perkins, Mrs. George W.
Reed, Mr. William F.
Riverside Church
Robbins, The Rev. and Mrs. Howard C.
Schieffelin, Mr. William J., Jr.
Sidford, Mr. Noel D.
Stuyvesant, Mr. A. Van Horne
Sunderland, Mr. Edwin S. S.
Swan, Mr. J. L.
James Talcott Fund, Inc.
Trinity Church
Untermeyer, Mr. Alvin
Vermilya, Mr. Percy S.
Williams, Mrs. Frances R.

GIFTS FROM $50 TO $100

Auf Der Heide, Mr. and Mrs. H. G.
Baldwin, Mr. Alfred F.
Bayne, Mrs. Lawrence P.
Bertrand, Miss Madeline
M. Alida Bonynge Memorial Trust
Burgess, Mr. W. Randolph
Chamberlain, Mrs. Walter
Chester, Mr. Hawley T.
Cornell, Mr. Richard S.
Dickey, Mr. Charles D.
Dominick, Mrs. Bayard
Dunlap, Mr. Charles E.
Easton, Dr. Burton S.
Eldridge, Mr. William A.
Forestier, Mr. Lucien
Germain, Mr. Lawrence
Kies, Mr. and Mrs. William S.
Kohnstamm, Mr. L. S.
Lewisohn, Mr. Randolph S.
Lissner, Miss Louise
Lowe, Mr. Henry W.

Medl, Dr. William T.
Meyer, Mr. Samuel
Moore, Mr. Frederick
Moore, Mr. Paul
Ordway, Mr. and Mrs. Samuel H.
Riker, Mrs. Samuel
Simmons, Mr. E. H.H.
Smith, Mr. Adolph Q.
Spear, The Rev. Dr. Elwyn H.
Stanley, Mr. Harold
Stewardson, Mr. and Mrs. James
Stewart, Mr. Paul
Tipton, Mr. Chester H.
Vander Poel, Mrs. W. H.
Walker, Miss Miriam Dwight
White, Mr. Henry Graves

GIFTS UNDER $50

Abel, Mr. Theodore
Abell, Mr. Edward W.
Abt, Mr. Carl
Adams, Mrs. Kate S.
Adams, Miss Kate S.
Adams, Mrs. Marie Alix
Adams, Mr. and Mrs. Samuel S.
Adduci, Mrs. Sam
Agar, Miss Alida
Alberti, Mr. Solon
Alexander, Miss Helen D.
Alexander, Mr. and Mrs. Henry
Alexander, Mr. Jerome
All Angels' Evening Branch
Women's Auxiliary
Allen, Mrs. William H.
Altman, Mr. Chester E.
Ames, Miss Irene K.
Andersen, Mr. Hans
Anderson, Miss Hedwig
Anderson, Mrs. James
Anderson, Mrs. Russell
Andrews, Mrs. Brookings T.
Andrietta, Miss Camille
Angell, Mr. James W.
Anonymous (19)
Antikajian, Miss Grace
Apostoles, Mr. Peter
Arfman, Miss Emma
Arikian, Mr. Harry
Arnold, Mr. Lawrence S.
Arroyo, Mr. and Mrs. Arnold
Astley-Bell, Mrs. Leonard
Atkinson, Mrs. Guy
Atkinson, Mrs. John R.
Auerbach, Mr. Joseph
Avignone, Mr. and Mrs. Frank
Aymar, Mr. Pierre N.
Ayres, Mrs. George
Bacon, Mr. Rogers H.
Bagnoli, Mrs. Mary
Bahret, Miss Ruth A.
Bailey, Mrs. Frederick R.
Bailey, Mrs. William
Bajan, Mr. W.
Baker, Mr. John G.
Baldwin, Miss Florence
Ballantine, Mrs. John H.
Ballantyne, Mr. Alex Y.
Balter, Mrs. Harry
Baltz, Mr. and Mrs. Harry R.
Bancroft, Mrs. Howland
Barlow, Mr. Edmund
Barnhart, Mr. Clarence L.
Barnouw, Mr. Adriaan J.
Barnum, Mrs. Parker W.
Baron, Mrs. Marvin
Barone, Mr. Edgar
Barrett, Mr. and Mrs. William J.
Barry, Miss Frances A.
Bartenberger, Miss Elizabeth
Barthel, Mrs. Frank
Bartow, Mrs. Francis D.
Bastrup, Mr. Leonard H.
Batalsky, Mrs. Morris
Batchelor, Mrs. Mary
Bates, Mr. William C.
Batista, Mr. Peter R.
Baumgarten, Mrs. Harold S.
Baumgarten, Miss Ruth
Baxter, Mr. Frank H.
Beaman, Mr. William
Beattie, Mr. John
Beaver, Mr. Jacob
Beck, Mr. Milton S.
Becker, Mrs. Philip
Beckley, Mr. Chester
Beebe, Miss Elizabeth
Behal, Mr. Sol R.
Behnke, Miss Anne
Behre, Mr. Charles H., Jr.
Belknap, Rear Admiral Reginald R.
Bell, The Rev. John A.
Bell, Mrs. Marcus L.
Beller, Mr. A.
Beltranim, Miss Titina
Bendelari, Mr. John M.
Benner, Mrs. Charlotte
Benson, Mr. Carl
Bergamini, Miss Rachel
Bergamini, Mrs. John
Berger, Mr. George

Bergman, Mr. Jacob
Bergmann, Mr. Howard G.
Beringer, Miss Catherine
Berngen, The Rev. Father H. A.
Bernhardt, Mr. Carner
Bernstein, Mr. Milton J.
Bew, Yee
Beyea, Mrs. A. L.
Biaggi, Mr. Mario
Biddle, Miss Edna
Biddle, Miss Harriet L.
Bigelow, Mrs. Cornelia
Bigelow, Mrs. Sophie Louise
Biglow, Mr. Lemuel
Bihary, Mrs. Margaret
Billam, Mr. John
Bilyk, Mr. and Mrs. Dimitry
Binckley, Mr. Frank
Birch, Mrs. Ledyard
Birchett, Mr. Joseph A.
Birkholz, Miss Bertha
Bisceglia, Mrs. Michael
Bishop, Miss Dorothy W.
Bishop, Mrs. G. H.
Black, Mr. Douglas M.
Black, Mr. Henry
Blake, Miss Clara L.
Blake, Mrs. Helen L.
Blanchard, Mr. Phineas B.
Bleich, Mrs. Judy
Blesch, Miss Marie
Block, Mrs. Marguerite B.
Blumenthal, Mr. George
Bodero, Mr. Simon
Bodman, Mrs. George M.
Bogue, Mr. and Mrs. Morton G.
Bolan, Miss Mary A.
Boller, Mr. Frederick B.
Boller, Mr. R. E.
Bonner, Mrs. Eleanor G.
Booth, Mr. Willis H.
Boullosa, Miss Elena
Bower, Miss Kate
Bowie, Mrs. Walter R.
Bowsell, Miss Elsie
Boyce, Miss Evelyn B.
Bradley, Mrs. Charles
Brandon, Miss Fanny
Brandon, Miss Maud
Braun, Mrs. Frank
Braun, Mrs. George
Breau, Mr. and Mrs. J. A.
Brignole, Mr. Henry
Bringhurst, Miss Alice C.
Bristol, Mr. Henry Platt
Bristol, Mr. Lee H.
Britton, Mr. William J.
Brod, Mrs. Robert
Broger, Mrs. Harry
Brooker, Mr. Gardiner
Brosge, Mr. William P.
Brosuis, Mrs. Lenore
Brown, Mr. Charles
Brown, Mrs. Fannie W.
Brown, Mr. Joseph M.
Brown, Mr. and Mrs. O. K.
Bruck, Mr. Sandor
Bruenn, Mrs. Jessie C.
Bryant, Mrs. Frank
Bryant, Mrs. Samuel
Brygider, Mr. and Mrs. John
Buch, Miss Emily
Buchanan, Mr. H. T.
Buchler, Mrs. Robert
Buckley, Mr. John M.
Buckner, Mrs. Lawrence C.
Bulger, Mr. and Mrs. Paul G.
Bull, Mr. Ludlow
Bullwinkle, Mrs. Carl
Bunnell, Mrs. C. Sterling
Burley, Mrs. Claude
Burns, Mrs. William G.
Burrows, Mrs. Caroline
Burtis, Miss Mary E.
Burton, Mrs. Eric
Butler, Mr. Donald J.
Byrnes, Mr. Thomas W.
Calabrese, Mrs. Mildred C.
Callan, Margaret
Callaway, Mrs. H. R.
Came, Miss Rachel H.
Cammac, Mr. Sidney
Cammoe, Mr. Sidney
Campbell, Mrs. Dorothy
Campbell, Mr. H. Donald
Campbell, Mr. Jasper
Campbell, Prof. and Mrs. Oscar J.
Carey, Miss Cornelia L.
Carey, Mr. and Mrs. Ralph F.
Carlsen, Mrs. Emily W.
Carman, Mr. Harry
Carpenter, Miss Helen S.
Carpon, Mr. Peter
Carr, Miss Maimie C.
Carroll, Mr. Robert L.
Casamo, Mrs. Helen Marie
Cavanaugh, Mrs. Thomas
Centrella, Mr. George A.
Chambers, Mrs. Noriam
Chapel of the Intercession

Chaplain, Miss Helene
Chapman, Mrs. John H.
Chatfield, Mr. George
Chin and Lee Co., Inc.
Chin, Mr. Jim Sing, Wah Lee
Chishold, Mrs. Frank A.
Chouffi, Mr. Michael
Christiansen, Mrs. Benjamin E.
Christman, Mr. Charles
Chrystie, Mrs. Thomas W.
Chu, Mrs. James
Church of the Holy Apostles
Cinisky, Mr. Peter
Claflin, Edith
Clancy, Mrs. Margaret J.
Clandorf, Mrs. Theresa
Clark, Mr. Donald L.
Clark, Miss E. Mabel
Clark, Miss Myrtle
Clark, Mr. and Mrs. William
Clarke, Mr. Richard
Clearwater, Miss Olive
Cleavinger, Mr. and Mrs. John S.
Cobb, Miss Dorothy
Cochrane, Mrs. George S.
Cohen, Mr. Abraham
Cohen, Mrs. Dora
Cohen, Mr. Wolf
Cohn, Miss Minnie
Cohn, Mr. Richard M.
Colahan, Mr. Ellwood
Coleman, Mrs. Floyd
Coleman, Miss L. Zenohia
Coleman, Mrs. Simmons
Colonna, Mr. Prospero
Colton, Mr. Philip
Conard, Mr. and Mrs. William
Constable, Mr. John
Conway, Miss Catherine
Cooke, Miss Ethel L.
Cooke, Miss May R.
Cooper, Mr. Joseph
Corbusier, Mrs. James
Cordner, Mrs. J. J.
Cornell, Miss Ruth
Correa, Mr. Luis
Cottingham, Mr. Frank
Cotton, Mrs. Bessie B.
Coulson, Col. and Mrs. Robert E.
Courtney, Mr. Thomas
Coville, Mrs. Alice P.
Cowan, Mr. William
Cox, Mr. Allyn
Craig, Mr. Gerald S.
Cramer, Miss Dorothy L.
Crane, Mrs. George F.
Crawford, Mrs. G. H.
Cray, Mr. William J.
Crego, Miss Jean E.
Creighton, Mrs. Allan
Crittenden, Mr. Jerome
Crofoot, Miss Helen E.
Crookston, Mr. Frank
Crowell, Miss Edith H.
Cullen, Mr. Paul T.
Cullinan, Mrs. Mary N.
Cullinane, Mr. and Mrs. J. J.
Culviner, Mr. S. Prall
Cummins, Mr. Joseph
Curie, Miss Marie
Curran, Mr. Richard J.
Curry, Mr. Walter A.
Cushman, Mr. Norman F.
Daggitt, Miss Dorothy S. H.
Dana, Mrs. Arthur D.
Daniell, Mrs. Nellie
Daniels, Mr. William H.
Daum, Miss Anita
Davidson, Mrs. Hellen
Davis, Miss Anna E.
Davis, Mr. Robert S.
Dawley, The Rev. Powel M.
Day, Miss Harriet Almeda
Day, Mrs. Harry Arnold
Decker, Mrs. F.C., Jr.
DeCroot, Mr. Mortimer
deKatzebue, Mr. Paul
DeLimur, Mrs. Andre
Dellegar, Miss Ada E.
DeMarkey, Mr. William
DeMayo, Mr. Frank
Denagelis, Mr. Gabriel
DeNatale, Mr. Guiseppe
Denio, Miss Margaret
deSarmiento, Mrs. Carmen
DesBrisay, Miss Ella
Deutsch, Mrs. Emil
Dewar, Miss Grace
DeWolfe, Mr. Ralph
Diamond, Mrs. Jack
Dick, Mrs. A. B.
Dickson, Mrs. Edgar N.
Dill, Mrs. Russell E.
Dillon, Mr. and Mrs. Clarence
Dilsizian, Mrs. Haig
Dilworth, Mrs. Gordon
Dingwall, Mr. Andrew
Dixon, Mrs. Mary
Dixon, Mr. Richard K.
Dobrotin, Mr. Serge

Dodd, Mr. and Mrs. Frank C.
Dodge, Mr. Ernest R.
Dodge, Mrs. Murray W.
Dolan, Miss Dorothy
Domar, Miss Rebecca
Dominic, Mrs. John
Donaldson, Mr. Francis
D'Onofrio, Mrs. Michael
Dorflinger, Miss Katharine L.
Dorris, Miss Anna
Dougerfield, Mrs. Seraphine
Dougherty, Mr. J. H.
Douglas, Miss Frances
Downer, Mrs. Delevan B.
Downing, Miss Marlyn M.
Doyle, Mrs. John T.
Drake, Mr. Clyde
Dreier, Mr. H. E.
Drysdale, Mr. Robert A.
DuBosque, Mrs. Hazel
Dubrowsky, Mr. and Mrs. Konstantine
Dudash, Miss Elizabeth
Duffy, Miss Anna
duFour, Mrs. Harold M.
Duggan, Miss Winifred
Dumphy, Mr. Gerald J.
Duncan, Mrs. Sumner
Dunker, Miss Catherine
Dunlap, Mr. Creighton
Durkin, Mr. and Mrs. Gustave
Dyatt, Miss Sara E.
Dyk, Mr. Walter G.
Dykema, Mr. Peter W.
Eastman, Mrs. Frank
Eastwood, Mr. R. Parker
Ebert, Mr. Edward
Eckhoff, Mr. John
Eckhoff, Mr. Peter
Eckstrom, Mr. Carl M.
Eddy, Mr. Henry
Edmonds, Mrs. John W.
Edwards, Mr. Edward
Eggert, Mr. and Mrs. H. F.
Eirmann, Mr. Charles F.
Eisenberg, Mrs. Rose
Eisner, Mr. Jerome A.
Elderfield, Mr. Robert C.
Eldredge, Mr. Charles
Elfast, Mr. Henry C.
Eliot, Mrs. Ellsworth
Ellis, Mrs. Jessie
Ely, Mr. Matthew G.
Embiricos, Mrs. Maria
Emgiricos, Mr. Michael A.
English, Mrs. James R.
Ennis, Mr. Richard
Eppsteiner, Mr. Leo
Erhart, Mrs. W. H.
Ermoloff, Mr. George
Ettinger, Mr. Virgil P.
Evans, Miss Ethel C.
Fagnano, Mr. August
Fahey, Miss Sara H.
Falzone, Miss Troy
Farnum, Mrs. Marion
Featherstone, Mr. William B.
Fecht, Mr. H. W.
Feely, Miss Gertrude
Feitner, Mrs. Norman
Felcin, Mr. John
Fell, Mrs. Marian
Fennessey, Mr. James P.
Feodoroff, Mr. Nicholas V.
Fernandez, Miss Marie
Ferris, Mrs. Henry
Fiala, Miss Mary Maury
Filley, Mrs. Oliver D.
Fincke, Mrs. Benjamin
Finklestein, Mrs. Jacob
Finlayson, Mr. Robert L.
Finley, Miss Celestine P.
Fioldo, Mr. James
Fiorillo, Mrs. John
Fischer, Mr. Charles S.
Fischer, Mr. Cornelius Z.
Fischer, Mrs. Lee J., Jr.
Fitch, Miss Naomi S.
Fitch, Miss Natalie K.
Florit, Mr. Eugenio
Flouton, Mr. Allen B.
Flynn, Mr. and Mrs. Edward J.
Flynn, Mrs. John
Flynn, Mr. John W.
Foerster, Miss E. W.
Foley, Mr. Arthur R.
Foley, Mrs. Lucille
Foote, Miss Marion
Foote, Mr. Ralph
Ford, Mrs. H. Ward
Foregger Co., Inc.
Foroglou, Miss Kay
Foshay, Mrs. Kathleen
Foster, Mr. Julian
Francis, Mrs. Mildred K.
Frankenthal, Mrs. Blanche
Franklin, Mr. Lewis B.
Franz, Mrs. Joseph A.
Frazin, Mr. Jacques
Freedman, Mr. Morris

Freidenreich, Mrs. David
Fremd, Mr. Norton
Freneau, Miss Irma
Frick, Mr. Fred
Fridie, Mr. William
Frising, Mr. George O.
Fristoe, Mrs. Kenneth
Frobisher, Mr. Clinton
Fulton, Mrs. Margaret
Fyalls, Mr. William
Gabriel, Mr. Louis
Gaetz, Mr. William S.
Gallaway, Mr. G. W.
Galluzzi, Mrs. Anthony
Gannett, Mr. Robert
Garden Florist, Inc.
Gardiner, Miss Sarah D.
Garigliano, Mr. Frank
Garrahy, Mr. Patrick
Garrigan, Mrs. Louise K.
Garten, The Rev. F. Gray
Gates, Mr. Arthur L.
Gatsch, Mr. Herbert M.
Gatto, Mrs. Salvature
Gawtry, Mr. Lewis
German, Mr. Michael
Gernsback, Mr. George B.
Gerson, Mr. and Mrs. Joseph
Gesumaria, Mr. and Mrs. Frank
Giaccone, Mrs. Sam
Gibson, Mrs. Charles Dana
Gies, Mr. William J.
Gifford, Mr. James P.
Gifford, Mr. and Mrs. J. A.
Gildersleeve, Miss Virginia
Gillespie, Mr. H. M.
Gillman, Mr. Vernald
Gilmartin, Mr. James
Gilmore Pharmacy, Inc.
Ginsberg, Mr. Benjamin
Ginsburgh, Mr. Herman
Giuliano, Miss Catherine
Gledhill, Mrs. Floyd
Glutz, Mrs. Maurice
Goddard, Mrs. Albert
Godsen, Mrs. William
Goeckler, Mrs. Harry E.
Goelet, Mr. and Mrs. Robert
Goldfarb, Mr. William
Goldman, Mr. Herman
Golembiovsky, Mr. S.
Goodman, Mrs. Charles
Goni-Moral, Mr. Miguel
Gonzalex, Mr. Cesar
Gordon, Miss Agnes
Gordon, Miss Bertha
Gordon, Mr. Frank
Gormly, Miss Edna F.
Gormly, Mr. Walter
Gould, Mrs. Alan J.
Grace, Mr. Joseph P., Jr.
Grady, Mr. James T.
Grafius, Mr. Andrew B.
Grant, Mr. Frederick C.
Grauel, Mrs. Claire K.
Graves, Miss Elizabeth
Gray, Mr. Albert Z.
Gray, Mr. J. Henry
Gray, Prof. Louis H.
Gray, Mr. Richard
Greck, Mrs. Nathan
Green, Mrs. Bertha
Greenberg, Mr. and Mrs. Harry
Greenspan, Mr. Morris
Greig, Miss Catherine H.
Greyl, Miss Eva Toni
Griffin, Miss Florence M.
Griffin, Mrs. H. W.
Griffin, Mr. William V.
Grillo, Mr. John E.
Grimes, Mrs. Conrad
Grolz, Mr. and Mrs. Edward C.
Grolz, Mrs. Margaret
Gross, Mr. Daniel
Grote, Mrs. Martha N.
Grove, Miss Margaret S.
Gruber, Mr. Christian F.
Grundy, Miss Ethel
Gudonis, Mr. and Mrs. Ignatius
Guilden, Mrs. Louise B.
Gunderson, Mrs. Ernest
Guthman, Mrs. Martin
Hadden, Mr. James
Hadjiyanis, Mrs. Chris
Hagar, Mr. James
Hagedorn, Mrs. Gustav
Hahn, Miss E. Adelaide
Halsey, Miss Grace
Hamiel, Mrs. Mary
Hamilton, Mrs. Elizabeth B.
Hamilton, Hon. J. A.
Hammersley, Mr. Frederick A.
Hammond, Mrs. John Henry
Hammond, Mr. Thomas T.
Hampton, Miss Elizabeth G.
Hanan, Miss Ethel
Handy, Mrs. Cortlandt
Haniver, Mrs. Edward J.
Hanley, Mrs. Julia O.
Harding, Mrs. Edith

Hardins, Mrs. May
Hardy, Mr. Charles J.
Hargrove, Miss Margaret
Harison, Miss Elizabeth
Harrington, Mr. Thomas H.
Harris, Mr. Elbert
Hartmann, Mrs. Hans
Hartmann, Miss M.
Hastoy, Miss Marianne
Hattersley, Mrs. Robert C.
Hauch, Mr. John N.
Hauck, Mr. and Mrs. Vincent P.
Hausman, Mr. Martin C.
Havey, Mrs. M. Lawrence
Haviland, Miss Jeanne-Louise
Hayden, Mr. Harold
Hayes, Mrs. Clarence
Hayes, Mr. and Mrs. J. Sadler
Hazeltine, Miss Alice I.
Hazelwood, Miss Janet
Hazen, Mr. Pember
Heacock, Mr. John G., Jr.
Healy, Mrs. Gladys
Healy, Mrs. James A.
Hecht, Mrs. Eugene
Heeter, Mr. Frank W.
Held, Mr. Julius S.
Henderson, Mr. and Mrs. R. R.
Hendrickson, Mrs. Ella W.
Henle, Miss Muriel F.
Hernandez, Mr. and Mrs. Pablo
Hetherington, Mr. Arthur F.
Hevenor, Mrs. Anna
Hewitt, Mr. and Mrs. Henry M.
Hewitt, Mrs. Robert
Hewson, Miss Louise R.
Hickey, Mr. James C.
Higgins, Mr. Alfred J.
Higgs, Mr. and Mrs. Robert H.
Hill, Miss Evelyn
Hill, Miss Frances
Hill, Mr. Robert
Hillas, Miss Marjorie
Himoff Machine Co., Inc.
Hirsch, Mr. Marvin
Hirsch, Mrs. Reuben
Hodges, Mr. Donald
Hoey, Mrs. Frank
Hoffman, Mr. Edward
Hoffman, Mrs. Richard
Hogan, Mr. and Mrs. Charles T.
Hollinger, Mr. Thomas
Hollow, Mr. John
Holloway, Mr. Bernard L.
Hollreiser, Miss Alice M.
Holmberg, Mrs. Sandra
Holopigian, Mrs. Warren
Holthusen, Mrs. Henry F.
Homans, Miss Dora P.
Hopp, Mrs. Carl
Horkins, Miss Catherine A.
Hough, Miss Janet R.
Houghton, Mr. Norris
Houston, Mr. and Mrs. Robert L.
Howe, Mrs. James
Hsu, Mr. Chia-pi
Hubbard, Mr. Edwin
Huber, Miss Mabel C.
Hudson, Miss Margaret
Huffman, Mrs. Betsey P.
Hughes, Mr. Arthur
Hulsmann, Mrs. Henry
Hultgren, Mrs. Robert A.
Hunningher, Mr. Benjamin
Hunsicker, The Rev. Robert C.
Hunt, Mrs. Robert
Hutchins, Miss Margaret
Humes, Mrs. Birdie
Hynes, Miss Delia
Ice, Mr. Harry H.
Iduarte, Mr. Andrew
Ireland, Mr. Bernard P.
Irvin, Mrs. Charles H.
Isaacs, Edith J. R.
Iselin, Mrs. Oliver, Jr.
Jackson, Mrs. Herbert F.
Jackson, Mrs. Samuel, Sr.
Jacoby, Mr. and Mrs. Fred
Jais, Mr. Jacob D.
Jakos, Mrs. Frank
Jaques, Miss Frances
Janareli, Mr. Joseph
Jarmon, Miss Hattie
Jefferson, Mr. and Mrs. Floyd W.
Jenkins, Mr. Harry
Jenkins, Mr. Richard N.
Jennings, Mr. and Mrs. Mason Van B.
Johansen, Mrs. Alvide
John, Mrs. Jenice
Johnson, Dr. F. Ernest
Johnson, Miss Harriet
Johnston, Mrs. Benjamin C.
Jones, Miss Emily S.
Jones, The Rev. G. Melbourne
Jones, Mr. James
Jones, Mrs. Martin
Joseph, Mrs. Claude
Jucker, Mr. Vincent
Kahn, Mrs. Felix
Kahn, Mr. Howard

Kaplan, Mrs. Edward
Kapp, Mr. Ernst
Keating, Mrs. Cletus
Kehrer, Mrs. Otto
Keller, Mr. Frank O.
Kellogg, Miss Ruth F.
Kemp, Mr. Richard C.
Ken, Mr. John, Jr.
Kenney, Mr. and Mrs. Thomas
Kent, Mrs. Richard Peabody
Kernstock, Miss Florence
Kersting, Mr. Carl A.
Keyes, Mr. Edward
Keyes, Mrs. William, Jr.
Kiehl, Mr. Samuel J.
Kierman, Mr. and Mrs. Joseph
Kimelblot, Dr. Sidney
King, Mrs. Eleanor
King, Mrs. Guy B.
Kingman, Mr. Dong
Kingsbury, Mrs. E. F.
King's Crown Hotel
King's Kitchen
Kingsman, Mrs. Marie
Kiratzis, Mr. and Mrs. Peter
Kirchenstein, Mr. Jacob
Kirchner, Mrs. George
Kirkland, Mrs. Hugh Nesbit
Kitson, Mr. Harry D.
Khoutieff, Mr. George
Klampert, Mr. Irving
Klee, Mr. and Mrs. David
Knowlton, Mr. and Mrs. Hugh
Knox, Judge John C.
Koch, Mr. Alexander
Koffman, Mrs. Max
Kohler, Mr. Ernest
Kohn, Mr. Paul
Kohnheim, Mrs. Sidney
Kraemer, Mr. William F.
Kratt, Mr. Charles C.
Krecke, Mr. Henry F.
Kreuder, Mr. and Mrs. H. E.
Krueger, Miss Agatha
Kruse, Mrs. H. M.
Kurilchik, Mrs. Anna
Kurtz, Miss Katherine
Kurz, Mr. William
LaFarge, Father John
LaForge, Mr. Charles A.
Lamb, Mrs. Albert R.
Lambert, Miss Emily G.
LaMonte, Miss Maude
Lampitt, Mr. Henry
Lang, Miss Lillian
Langerman, Mr. Howard
Langille, Mr. Amos
Lantzounes, Mrs. George
La Prensa
Larralde, Dr. and Mrs. Juan
Lauder, Mr. Edwin G.
Lawler, Miss Harriet M.
Lawrence, Mrs. Charles D.
Lawrence, Mr. H. E.
Lawson, Miss Amy D.
Lawton, Mr. and Mrs. Richard E.
Layman, Mrs. David T.
Leach, Mrs. Floyd S.
LeBoutillier, Mrs. Cornelia
LeCato, Mr. Edwin
LeCouteur, Mrs. Marion
Lee, Mr. Rensselaer W.
Leffingwell, Mr. and Mrs. Russel C.
Leggat, Miss Ophelia
Leggett, Mrs. Richard
Lehmann, Mrs. Joseph
Leinig, Mr. Edward W.
Lemcke, A. H.
Lemon, Mrs. Luther
Lent, Mr. Frank B.
Lentz, Mr. and Mrs. L. Edward
Leon, Mr. J. G.
Leone, Mr. Ernest J.
Levi, Mr. and Mrs. Alvah E.
Levy, Mr. and Mrs. Jack E.
Lewis, Mr. George A.
Lewis, Mrs. J.
Ley, Miss Marcelle
Lieb, Miss Renne
Lieberman, Mrs. Morris
Lier, Mr. Frank
Linton, Mr. Howard P.
Lipshitz, Mr. Louis
Lipson, Mr. R. N.
Little, Miss A. R.
Livingston, Miss Alida
Livsey, Mrs. B. C.
Loeb, Miss Flora
Loercher, Mr. Walter W.
Loeschner, Mr. Joseph
Logan, Mr. Howard S.
Lohr, Mr. Charles H., Jr.
Looker, Mr. Edward F.
Lord, Mrs. Edward
Lorzer, Miss Anne May
Lotocki, Mr. and Mrs. Carol
Love, Mrs. Edward L.
Lowrie, Mrs. Charles
Lucas, Miss Jean W.
Lucke, Mr. Charles E.

Ludes, Mrs. Eleanor
Luers, Mrs. John
Luquer, Mr. Thatcher T. P.
Lutkins, Mr. Clinton S.
Lyall, Miss Margaret
Lynde, Mr. and Mrs. Carlton J.
Lyons, Mr. David R.
Lyons, Mrs. Eskell
MacArthur, Mrs. A. F.
Machiz, Mrs. Sadie
Mackay, Mrs. Alice W.
MacKeown, Mrs. Chancellor
MacKrell, Mr. Franklyn C.
Macon, Mrs. Clifton
MacShane, Miss Marion M.
Maesing, Miss Henrietta W.
Maffitt, Mr. Edward P.
Maguire, Mrs. Bertha E.
Maguire, Mr. Thomas
Makepeace, Mr. Charles D.
Mangieri, Mr. Donato
Mangione, Mr. John
Manna, Mrs. Carmela
Maris, John M. and Co.
Marr, Miss Eleanor B.
Marr, Miss Grace E.
Marsh, Mrs. Walter R.
Marshall, Miss Geraldine
Martens, Mr. Julius
Martin, Mr. Charles W.
Martin, Mr. Christopher
Martin, Miss Florence Courtenay
Martin, Miss Helen
Martin, Mr. Thomas S.
Martin, Mr. Walton B.
Marvin, Mrs. Grace Carter
Marx, Mr. Louis J.
Maske, Mr. and Mrs. Gunnar
Mason, Mr. Samuel P.
Masterson, Mr. Henry D.
Matthews, Mr. T. S.
Matzen, Mr. Otto M.
Maxutor, Capt. D. D.
Maxwell, Miss Florence Edna
Maxwell, Mrs. J. S.
May, Mr. James
Mayer, Mrs. Catherine
Mayer, Mr. Joseph B.
Mazza, Mr. Thomas G.
Meadowcroft, Mr. William
Meier, Miss Madelaine M.
Melkonian, Mr. Edward
Meloy, Mr. Henry J.
Melton, Mrs. James
Melville, Miss Rose
Mendelsohn, Mr. and Mrs. Isaac
Mendez, Mr. Carlos
Mercandante, Mr. Ignatius B.
Merry, Mr. Carl E.
Mersereau, Mrs. Nicholas R.
Meyer, Mrs. Elizabeth Colwell
Meyer, Mrs. Emil
Meyer, Mr. George H.
Meyer, Mr. Henry L.
Meyrowitz, E. B., Inc.
Michalis, Mr. C. G.
Milchuk, Mr. Emill
Miles, Mrs. Dudley
Miller, Mrs. Charles D., Sr.
Miller, Mr. Edward G.
Miller, Mr. and Mrs. Henry
Miller, Mr. Henry J.
Miller, Miss Maria Rice
Miller, Miss Sophia L.
Millhouser, Mrs. Jerome
Millocheff, Sophie
Mills, Mrs. E. Donald
Mills, Miss Eleanor S.
Mills, Mrs. Helena R.
Minor, Mr. Clark H.
Mitchell, Mrs. J. F. B.
Mitchos, Mr. George
Moat, Miss Bertha A.
Moccia, Mr. Rocco
Mohrmann, Mrs. Henry
Moore, Mrs. Harriet C.
Morgan, Mrs. John Hill
Morris, Mr. Albert
Morris, Miss Dorothy
Morris, Mrs. Lester H.
Moseley, Mrs. Helene
Moses, Miss Elinor
Mosler, Mrs. Edwin H.
Moss, Mr. and Mrs. Moss Ferris
Mowat, Miss Elizabeth
Muehlstein, Mr. H.
Muffetto, Mr. Vittorio
Mulchay, Mrs. Charlotte
Mulis, Mrs. Kathleen
Murphy, Mrs. Adrian
Muser, Mrs. Curt
Myslik, Mr. Henry
McAfee, Mr. Claude M.
McAvoy, Mrs. Ava G.
McCabe, Miss Christine
McCaffrey, Mr. Michael
McCann, Mrs. Margaret
McCauley, Mr. William
McConnochie, Miss Alice
McCool, Mr. and Mrs. Raymond J.

McCornick, Miss Emily F.
McCutcheon, Miss H. Louise
McDowell, Miss Martha A.
McFadyen, Mrs. Mary
McFarland, Miss Elizabeth
McGill, Mrs. May
McGirr, Mr. Bernard
McGowan, Mrs. Anna
McGraw, Mr. G. W.
McGuire, Miss Lorna F.
McKee, Mr. Ralph H.
McKeen, Mrs. Hale
McKelvey, Mrs. John Jay
McKinney, Mrs. Eleanor P.
McKittrick, Mrs. Anne V.
McLairy, Mrs.
McLaren, Mr. Hugh
McLean, Miss Catherine E.
McPhail, Mrs. Lindsay
McTigue, Mr. Edward
McVitty, Mrs. Samuel
Nadola, Mr. Vito
Nehring, Mrs. Clara
Neussinger, Mr. William
New, Miss Mary C.
Newman, Mr. Leo J.
Nichol, Mrs. Daisy
Nichols, Mr. Alfred C., Jr.
Nichols, Mrs. George G.
Nichols, Mrs. Spencer Van B.
Niemand, Mrs. Henry
Nier, Miss Helen
Nigro, Mrs. Louis
Noll, Mrs. Jean Kappeler
Novitsky, Mr. George
Novitsky, Mrs. George
Nourse, Miss Juliet L.
Nuttall, Mr. Herbert S.
Obrecht, Mrs. Robert
O'Brien, Miss Louise
O'Brien, Mrs. Philip
Occidental Trading & Investing Corp.
Ochs, Mr. Stefan A.
O'Connor, Mr. and Mrs. John J.
Odell, Mrs. L. H.
O'Dwyer, Miss Sophie
Oenslager, Mrs. Donald M.
O'Hara, Mr. and Mrs. Benjamin
Ohayon, Miss Victorine
Olbert, Mrs. Chester
Oliver, Mrs. Charlotte
Olsen, Miss Elise K.
Olson, Mr. R. L.
O'Neill, Mr. James
Order of the Holy Cross
Overholt, Mr. George T.
Page, Miss Elsie A.
Paige, Miss Elizabeth
Palm, Mrs. Sterling
Parks, Mrs. Elton
Parks, Mrs. Floyd L.
Parsons, Mrs. K. deB.
Paterson, Miss Peggy
Patterson, Mrs. Henrietta
Patterson, Mr. James W.
Patterson, Mr. and Mrs. Morehead
Patterson, Mrs. Robert L., Jr.
Paul, The Rev. J. A.
Payne, Mrs. Donald
Peacock, Mrs. Grant
Pearson, Mr. Edward P.
Peet, Mrs. Walter
Pendleton, Miss Laura
Penman, Miss Lillian
Perkins, Miss Madelyn E.
Perry, Mrs. J. H.
Peters, Miss Myrtle I.
Petersen, Mr. Cuthbert
Petilli, Mr. Stephen
Petroff, Mrs. Peter
Phares, Mrs. May Moore
Phesay, Mr. Charles
Philips, Mrs. Paris
Pickard, Mr. William J.
Picker, Mr. James
Pierce, Mr. Paul
Pischera, Mr. and Mrs. Girard
Pitney, Mrs. Shelton, Jr.
Pitt, Mrs. Pauline
Place, Mrs. Herman G.
Plain, Mr. William
Plumb, Mr. Joseph
Poehl, Mr. Ernest
Poetz, Mr. Theodore H.
Pokorny, Mrs. Jan
Pollak-Ottendorff, Miss Eleanore
Pollard, Mr. Ernest
Poore, Mrs. Annie Elizabeth
Popper, Mrs. Hilda
Porter, Miss Dolly
Positino, Agnes
Post, Miss Ethel
Potar, Mr. Benjamin
Powers, Mr. Alfred
Powers, Mrs. Samuel R.
Pratt, Mrs. Grace B.
Prendergast, Mr. William A.
Prest, Mrs. A. P. L.
Price, Mrs. Pauline A.
Proffitt, Mr. Charles G.

Pschorn, Mrs. Joseph
Purcell, Mr. Frank J.
Purdy, Mr. Lawson
Putral, Miss Louise
Pyeatt, Mr. and Mrs. Wallace
Quin, Miss Florence A.
Quinn, Miss Virginia
Rab, Mrs. F. J.
Rabbitt, Mrs. Alois
Rainey, Mrs. Roy A.
Randall, Mrs. Ernest E.
Rankin, Mrs. Harriet B.
Rath, Mrs. Anna C.
Rattigan, Mr. Michael
Reale, Mrs. Genia
Reboul, Mr. Jean B.
Rechani, Miss Carmen
Records, Mr. Hartley E.
Redpath, Miss Jean
Reed, Mr. Harry L.
Regan, Mrs. William
Reh, Miss Miriam
Reiley, Miss Katherine C.
Reimer, Miss Marie
Reisner, Mrs. Edward H.
Remington, Mr. Franklin
Revelle, Mrs. William
Rhoades, Mrs. Anna
Rich, Mrs. Eva
Richardson, Dr. Edwin J.
Richmond, Mrs. J. Henry
Richter, Mr. Joseph H.
Rieger, Mrs. Henry
Rieger, Mrs. Marie
Rifkinson, Mrs. Marcus A.
Riggs, Mrs. Lawreson
Riley, Mr. Thomas
Rivkins, Mrs. Gregory
Robbins, Miss Ruth W.
Robert, Madame M. L.
Robertson, Mrs. William
Robinson, Mr. Charles P.
Robinson, Miss Pauline
Robison, Mr. and Mrs. Earle W.
Rochon, Mr. and Mrs. R. J.
Rockwell, Mr. Dwight
Rodriquez, Matilda
Rodriquez, Mr. Frank
Roehm, Mrs. E. A.
Rohan, Mr. Michael
Romano, Mrs. M.
Roob, Mr. Martin
Rose, Mrs. Lawrence
Rosen, Mrs. Hans
Rosner, Mr. Leo
Ross, Mrs. Beatrice
Ross, The Rev. Emory
Ross, Miss Evelyn
Ross, Mrs. Freda
Rover, Mrs. H. J.
Rowe, Mr. L. A.
Rown, Mrs. S.
Ruchgaber, Mrs. Louis A.
Rudorf, Mr. Gerhard
Rudy, Mr. Harry
Rufenacht, Mrs. Phoebe K.
Rule, Mr. Henry B.
Runyon, Miss Helen J.
Russell, Miss Helen A.
Ruter, Mr. William
Ruvolo, Mrs. Salvatore
Ruzicic, Mr. Gojko
Rusk, Mr. Ralph L.
Ryan, Mrs. James
Sainsbury, Mr. William E.
St. Clement's Church
St. Michael's Church
St. Paul's Cathedral
Salcedo, Mr. and Mrs. Manuel
Salerno, Miss Mary Ann
Salmon, Mrs. Walter J.
Salop, Mrs. Anna L.
Sanders, Mrs. James J.
Sanderson, Mrs. Essie
Sanford, Mrs. Warren B.
Saretsky, Mrs. Florence
Sargent, Mrs. Robert
Sargent, Mrs. S. Stansfeld
Satterlee, Mrs. Ebba L.
Saunders, Mr. Philip
Savadge, Miss Mildred
Savarese, Mr. Vincent
Schachtman, Mr. Irving
Schackne, Mr. Stewart
Schader, Mr. Joseph E.
Schaper, Mr. Henry E.
Scharnagel, Mr. Herman
Schechner, Mr. and Mrs. Manny N.
Schem, Mr. Paul
Schlackman, Mr. Samuel
Schloss, Mr. John M.
Schlosser, Mr. Isaac
Schmidt, Mrs. Helene
Schnakenberg, Mr. Henry
Scholl, Mr. Ernest
Schrag, Mrs. Erwin A.
Schukal, Mr. John H.
Schwarz, Miss Anna
Schwegler, Mr. George
Sciacca, Mr. Joseph

Scott, Miss Dorothy
Scott, Mr. Edwin
Scott, Miss Emily W.
Scoville, Miss Grace
Scura, Mr. Paul
Seaman, Mr. David
Sear, Mr. and Mrs. Edmund C.
Seidler, Mr. Robert H.
Semmens, Mrs. F. A.
Seraino, Miss Florence
Sesnan, Mr. Thomas
Shaw, Mrs. Robert
Shedden, Miss Augusta
Sheet, Miss Susan W.
Sheffield, Mrs. Edith Tod
Sheffield, Mrs. Wesley F.
Shelton, Mr. Allen
Shepard, Mrs. Charles N.
Sherman, Miss Lillie H.
Sherpick, Mr. Eugene A.
Shine, Miss Mabel
Shriver, Mr. Alfred
Sicard, Mr. Hugh C.
Sieminski, Mrs. Ramon
Siller, Mr. Herbert M.
Simon, Mrs. Robert E.
Simonds, Mrs. Francis N.
Simonson, Mr. William
Sims, Mrs. Mildred E.
Sinclair, Mrs. D.
Sinclair, Mr. Prior
Singer, Mr. Esau
Singer, Mr. Paris G.
Skinner, Mr. Aubrey
Slater, Mr. Dayton O.
Slattery, Mr. Martin
Sloane, Mr. Philip
Smith, Miss Carol
Smith, Miss Henrietta R.
Smith, Mr. Herbert Wilson
Smith, Mr. K. B. C.
Smith, Mrs. Wilbert
Smith, Mr. and Mrs. W. M.
Smyth, Mr. and Mrs. Joseph P.
Spedden, Mrs. Frederick O.
Speier, Mrs. Leah
Speier, Miss Clara
Speigel, Mr. Herman
Speiseke, Miss Alice W.
Spencer, Mrs. Lorillard
Spetnagel, Miss Elizabeth A.
Spetnagel, Miss Louise
Spoer, The Rev. Henry
Spohr, Miss Wilhelmina
Spreemann, Miss Anne
Sprole, Mr. and Mrs. Frank
Stadler, Miss Lusina
Stadler, Mr. Raymond P.
Stancliffe, Mr. William L.
Stanfield, Mrs. Theodore
Stanley, Mr. Gilbert
Stark, Mrs. Villa
Starratt, Miss Rose
Stebbins, Mrs. Grace F.
Stebbins, Mrs. Horace C.
Steddman, Miss Emily E.
Stein, Miss Birdie E.
Steiner, Mrs. Walter
Stella, Mr. Joseph
Stephens, Mr. James
Stern, Mrs. Carl
Sternberg, Mrs. Charles
Stetson, Mr. Eugene W., Jr.
Stevens, Miss Caroline H.
Stevenson, Mrs. Anna
Stewart, Mrs. Gardiner
Stewart, Mrs. Gardner
Stewart, Mrs. William
Stilman, Mr. and Mrs. Leon
Stirn, Mr. Louis
Stockbridge, Mrs. Elizabeth
Stokes, Miss Jean W.
Stollard, Miss Madge
Storer, Miss Ethel
Stormwall, Miss Teka
Stout, Mr. Andrew V.
Strang, Miss Ruth
Strawbridge, Mrs. Duncan
Stricker, Mr. John
Strier, Mr. Frederick
Strong, Mrs. Edith A.
Strong, Mrs. James R.
Strong, Mrs. Theron R.
Stuart, Miss Nellie
Stumpf, Mrs. Florence
Sturges, Mr. W. W.
Suey, Mr. Lee
Sullivan, Miss Mary
Summerville, Mr. Rudyard
Superior Linen Co., Inc.
Sutcliffe, Mr. Arthur R.
Swallow, Miss Ellenor
Swan, Miss Zaida S.
Swanson, Mr. Henry
Sweeney, Mr. Charles P.
Sweet, Mrs. J. E.
Swensen, Mrs. H.
Swersky, Mrs. Dora
Swezey, Mr. Charles M.
Swisher, Mr. Charles H.

Symons, Mrs. Ada
Symons, Mr. and Mrs. Lionel
Taber, The Rev. Grieg, D.D.
Talbot, Mrs. Harold R.
Taube, Mr. George
Taylor, Mr. J. T.
Terry, Miss Altha E.
Terry, Miss Mildred
Terzian, Mr. Boghos
Thayer, Mrs. Charles M.
Thesingh, Miss Annie Q. E.
Thomas, Mrs. Emma
Thomas, Mr. H. Mark
Thompson, Mr. Harold
Thompson, Mr. Henry H.
Thompson, Miss Louise
Thorndike, Mr. Robert
Throop, Mrs. Francis W.
Thruelsen, Mr. A. P.
Tillotson, Miss Janet E.
Tocci, Mr. Louis
Todd, Mrs. Ambrose G.
Torrey, Mr. Norman L.
Torrey, Miss Ruth
Toulmin, Miss Harrie
Toupin, Mrs. Marjorie
Towers, Mrs. Caroline C.
Townsend, Miss Mary Allen
Townsend, Miss Mary E.
Tozzer, Mr. Brant A.
Treister, Mr. Isaac B.
Trier Workshop of Opera Acting
Trowbridge, Mr. Thomas
Troychak, Mr. and Mrs. Albert J.
Tuckerman, Mrs. Paul
Tuers, Miss Elizabeth
Turner, Miss Edith
Upton, Mr. Clifford B.
Vail, Mr. and Mrs. James C.
Vaillant, Mrs. Rene
Vandermark, Miss Marjorie S.
Van Leeuwen, Mrs. Sydney Frances
Van Winkle, Miss Elizabeth M.
Van Zandt, Mrs. Malcolm
Varley, Mr. Herbert
Vasques, Mrs. Joseph
Vermey, Mrs. Rudolf H.
Vernier, Mrs. Louise
Verradsky, Mr. George
Villalonga, Mrs. Constance
Vilter, Mrs. Kurg
Vincent, Mr. Harry
Vives, Mr. Donald L.
Vogel, Miss Anna
Von Glahn, Mrs. John D.
Von Thien, Miss Rose
Vosler, Mr. and Mrs. James
Waddell, Mr. Robert C.
Wade, Mrs. Alfred B.
Walbridge, Mrs. Margaret C.
Waldman, Mr. John, Jr.
Walker, Mr. and Mrs. Herbert
Wallace, Mr. Vernon A.
Waller, Mrs. F. S.
Walsh, Miss Mary F.
Walter, Miss Frances D.
Walters, Mr. Edward
Walton, Mr. Charles W.
Walton, Miss Mildred
Wang, Mr. Chi-Chen
Wardell, Mr. Edward H.
Ware, Mrs. Elsie
Warner, Miss Florence F.
Warshaw, Mrs. Mary
Watson, Mr. John D.
Wattell, Miss Mary
Watts, Mrs. Edward
Weber, Mrs. William J.
Weeks, Mrs. Kirstine
Weeks, Miss Mabel Foote
Weeks, Mr. and Mrs. Richard F.
Weill, Miss Rose
Weinar, Miss Emily
Weindl, Miss Maria
Weiner, Mrs. Flora W.
Weir, Miss Eleanor B.
Weiss, Mr. Charles, Jr.
Weldon, Miss Marie L.
Wells, Miss Julia L.
Wendell, Mr. Arthur R.
Weng, Mr. Will C.
Wernert, Miss Louise
Wescott, Miss Muriel
Westfall, Mrs. Edith M.
Wheelan Foundation, Inc.
Wheeler, Mr. Bert
Whitehead, Miss Alice
Wiener, Mrs. Elizabeth
Wierdsma, Mrs. Fred
Wightman, Miss Julia P.
Wilburn, Mrs. Elizabeth
Wilcox, Miss Darthola
Wilheim, Mrs. Bertha
Wilkinson, Miss Ethel
Wilkinson, Mr. Martin
Willenbrock, Mr. Edward
Williams, Mr. Arthur
Williams, Mr. Chester A.
Williams, Mrs. David
Williams, Mr. Ernest W., Jr.

Williams, Miss Frances
Williams, Mrs. Lawrence
Williamson, Mrs. Frederick E.
Willis, Miss Bertha
Wilmer, Mrs. George
Wilson, The Rev. Albert J. M.
Wilson, Mr. Joe M.
Wilson, Miss Margaret M.
Wineberg, Mrs. Sophie
Wines, Mrs. Clifford L.
Winkhaus, Mr. John T.
Winn, Mr. John H.
Witherbee, Mrs. Frank S.
Witt, Mr. and Mrs. J. Henry
Wittich, Mr. and Mrs. Val R., Jr.
Wolfe, Mrs. Rhea A.
Wolhaupter, Mr. and Mrs. Benjamin
Wolock, Mr. Melvine M.
Wood, Mrs. Robert
Woodward, Mrs. Julian
Worchester, Miss Lucy Lawrence
Wrieth, Mr. and Mrs. Fred
Wright, Mr. Paul S.
Wycherley, Mrs. Walter
Wyman, Mrs. Helen
Yanchus, Mr. Albert
Yard, Mrs. Sara
Yates, Miss Margaret Hall
Yerkes, Mr. Harold
Yerkes, Miss Helen H.
Zazersky, Mrs. Michael
Zeisler, Miss Edna
Zeller, Mr. William F.
Zicos, Mr. James
Ziegfield, Mr. Edwin H.
Ziff, Mrs. Esther
Ziman, Mr. and Mrs. Jerome
Zimmer, Mr. and Mrs. Frederick
Ziudema, Mr. Albert
Zulch, Mr. William F.

Medical and Surgical Staff Changes

ATTENDING STAFF APPOINTMENTS

W. Graham Knox, *Assistant Attending Surgeon*
Myron Wright, *Assistant Attending Physician*
Leila C. Knox, *Consulting Pathologist*
Herbert F. Jackson, *Consulting Pediatrician*
Ralph MacMartin Greenlee, *Assistant Attending Surgeon*
Frederick H. Wilke, *Attending Pediatrician and Director of Pediatrics*
John M. McKinney, *Attending Neuropsychiatrist*
Herbert Parsons, *Associate Attending Surgeon in Neuro-Surgery*
Eric J. Ryan, *Consulting Radiologist*
Herbert F. Hempel, *Associate Attending Radiologist*
David S. D. Jessup, *Consulting Pathologist*
Howard Carter Davis, Jr., *Assistant Attending Radiologist*
Harry P. Smith, *Consulting Pathologist*
Arthur Purdy Stout, *Consulting Pathologist*
Nicholas J. Poltchaninoff, *Associate Attending Physician in Gastro-Enterology*
Frank Edward Smith, Jr., *Associate Attending Physician*
C. Louis Gilbert, *Associate Attending Physician*
Victor C. McCuaig, *Attending Otolaryngologist and Director of Otolaryngology*
F. Stafford Wearn, *Associate Attending Surgeon*
Charles G. Adsit, Jr., *Assistant Attending Physician*
Robert S. Beekman, *Assistant Attending Physician*
John H. Keating, Jr., *Assistant Attending Physician*
Fred J. Schilling, *Assistant Attending Physician*
Aubrey L. Whittemore, Jr., *Assistant Attending Physician*
Catherine Elva Spears, *Assistant Attending Pediatrician*
Leo F. J. Wilking, Jr., *Assistant Attending Pediatrician*
Charles Hiram Richards, *Assistant Attending Neuropsychiatrist*
James Leslie Boyd, *Assistant Attending Ophthalmologist*
John H. Dale, *Assistant Attending Pediatrician, Convalescent Hospital*
Charles Hyatt Place, *Assistant Attending Urologist*
Charles F. Begg, *Assistant Attending Pathologist*
Charles F. Schetlin, *Assistant Attending Surgeon*

RESIGNATIONS

Sherburn Edward Edgerly, *Assistant Attending Otolaryngologist*
Edward Craig Coats, *Assistant Attending Urologist*
Herbert F. Jackson, *Attending Pediatrician and Director of Pediatrics*
Earl C. Chesher, *Associate Attending Neurologist*
John Lamont Alley, *Assistant Attending Urologist*

OUT-PATIENT DEPARTMENT APPOINTMENTS

Ralph MacMartin Greenlee, *Assistant in General Surgical Clinic*
Howard P. Snyder, *Assistant in Ophthalmology Clinic*
Fred J. Schilling, *Assistant in Cardiac Clinic*
Robert S. Beekman, *Assistant in Cardiac Clinic*
Paul Dozier, *Assistant in Veterans Neuropsychiatric Clinic*
Leo F. J. Wilking, Jr., *Assistant in Pediatric Clinic*
Catherine E. Spears, *Assistant in Pediatric Clinic*
Morton Lyon Wadsworth, *Assistant in Veterans Neuropsychiatric Clinic*
Charles Hiram Richards, *Assistant in Veterans Neuropsychiatric Clinic and Neurology Clinic*
Howard Ayres Wright, *Assistant in Orthopaedic Clinic*
Isabella Sanford Wakeham, *Assistant in General Medical Clinic*
Francis Joseph Faggella, *Assistant in Dental Clinic*
Lillian H. Hellstrom, *Assistant in Cardiac Clinic*
Ralph M. Greenlee, *Chief of Surgical Clinic B*
John M. McKinney, *Chief of Neurology Clinic*
Boris P. Petroff, *Chief of Urology Clinic*
Herbert Parsons, *Chief of Neurosurgical Clinic*
E. Alden Ellison, *Assistant in Veterans Neuropsychiatric Clinic and the Neurology Clinic*
Miltiades Zaphiropoulos, *Assistant in Neurology Clinic*
William S. Norton, II, *Chief of Medical Clinic, Div. A.*
Myron Wright, *Chief of Medical Clinic, Div. B*
Aubrey L. Whittemore, Jr., *Chief of Allergy Clinic*
Engel P. Hevenor, *Assistant in Surgical Clinic*
Charles Gillett McKendree, *Assistant in Neuropsychiatric Clinic*
James Augustus Feltman, *Assistant in General Medical Clinic*
Waldo Emerson Burnett, *Assistant in Veterans Neuropsychiatric Clinic and the Neuropsychiatric Clinic*
Ashby G. Martin, *Chief of Otolaryngological Clinic*

RESIGNATIONS

Sherburn E. Edgerly, *Assistant in Otolaryngological Clinic*
Edward Craig Coats, *Chief of Urology Clinic*
Earl C. Chesher, *Chief of Neurology Clinic*
Edward C. Stillwell, *Assistant in Dental Clinic*
Earl S. Hallinger, *Assistant in Dermatological Clinic*
Howard P. Snyder, *Assistant in Ophthalmological Clinic*
John McClelland Peck, *Assistant in General Medical Clinic*
Thomas J. Morrison, *Assistant in Neurological Clinic*
Esther M. Ward, *Assistant in Gynecological Clinic*
Samuel Finley Thomas, *Assistant in Veterans Neuropsychiatric Clinic*

ST. LUKE'S CONVALESCENT HOSPITAL

St. Luke's Convalescent Hospital at Byram Woods, near Greenwich, Connecticut, has always offered ideal conditions for a pleasant and restful convalescence, with quiet and beautiful country surroundings and the best of medical care. Intensified research in the field of convalescent care has broadened and improved the service given to our patients in the Country Branch during the past year and will be developed soundly in the future.

Staff of St. Luke's Convalescent Hospital

ADMINISTRATIVE STAFF

Executive Director of St. Luke's Hospital.....Lloyd H. Gaston, M.D., DR. P.H.
Director of Convalescent Hospital.....Arthur R. Slothower
Supervisor of Nursing.....Sarah Stovall
Dietitian..... Nancy Finney
Engineer.....Paul E. Bickle
Occupational Therapist.....Mrs. Elsie Viola Dunphy
Physical Therapist.....Mrs. Helene Kaplan
Recreation Director.....Joseph Trionfante
Chaplain.....Rev. William N. Colton

THE ATTENDING STAFF (As of January 1, 1950)

(Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.

Assistant Attending Pediatricians
John H. Dale, M.D.
Peter A. Duncan, M.D.
John Eveleigh Gundy, M.D.
Gertrude H. M. Hyde, M.D.

Associate Attending Physician
William Hammond, M.D.

Assistant Attending Physicians
Jane Lockwood, M.D.
Archie Scribner, M.D.

Associate Attending Surgeon
John VanOrd Hibbard, M.D.

Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.

Associate Attending Dentist
Walter F. Minnerly, D.D.S.

Consulting Dermatologist
James Howard Dwinelle, M.D.

Assistant Consulting Dermatologist
Mary Marshall Man, M.D.

Consulting Ophthalmologist
Frank D. Carroll, M.D.

Consulting Otolaryngologists
John Miller, M.D.
Verne Peterson, M.D.

Consulting Psychiatrist
James H. Wall, M.D.

SPECIALIZED DEPARTMENTS

Director of Convalescent Research.....Reginald A. Higgons, M.D.
Chief of Nutritional Research Laboratory.....Anthony A. Albanese, PH.D.

Report of St. Luke's Convalescent Hospital

In spite of difficulties inherent under present day conditions the Board of Managers have taken every possible opportunity to enable us to maintain our position as one of the outstanding convalescent hospitals in this country. Substantial improvements have taken place in the facilities and services offered to our patients. We, therefore, wish to gratefully acknowledge the cooperation and assistance of the Board of Managers, the Executive Director of the Hospital, the Medical Board, the Administrative Staff, and all the various people in the hospital organization whose assistance to us has been invaluable.

Our attending staff of physicians has taken, on all occasions, a real and true interest in every matter affecting the welfare and progress of our patients. We extend to them our full appreciation.

The appointment of Dr. Reginald A. Higgons, Coordinator of Medical Staff Activities and Director of Convalescent Research, to a full-time position at the Convalescent Hospital has been of great value to our medical care program. This is the first time in our history that we have had a full-time attending physician on our staff. Dr. Higgons is devoting part time to the research section, and part to the care of patients. He is also engaged in activities directed toward a better coordinated medical program between the Main Hospital and the Convalescent Hospital.

New Equipment and Improvements

A new domestic hot water system was installed in the men's quarters and garage building, replacing the inefficient and worn

tanks and heaters. Several twenty-two year old refrigerators were replaced, and a new deep freeze unit was purchased, enabling us to store a more adequate supply of frozen foods. Considerable redecoration and reupholstery has been done about the hospital, and we have bought a gasoline-powered chain saw for cutting down trees and for firewood.

A new soda fountain was purchased and installed in the Hospitality Shop. We are now able to offer our patients, employees, and friends a vast selection of delightful drinks, sundaes, etc. It is of interest to note that the entire cost of the new soda fountain was paid for from income received in the Hospitality Shop. Entertainment and recreational facilities for our patients and employees are also financed in part from income received in the Hospitality Shop.

Television we have found to be an excellent form of recreation for convalescent patients. One set was installed for the adult patients and another for the children in the Babcock Ward. Both were gifts from kind and generous friends.

Research

The research program, inaugurated April 1, 1948, with Reginald A. Higgons, M.D. as Director of Convalescent Research, has been concerned with the study of some of the factors involved in the process of the return to health following illness. In July 1949 this work was greatly expanded by the addition of a chemical laboratory for nutritional research.

At that time Anthony A. Albanese, Ph.D., joined our staff as Chief of Nutritional Research. He comes to us well qualified for this type of research. His past eight years have been spent in Johns Hopkins University, and New York University, Colleges of Medicine where he held the title of Assoc. Prof. of Pediatric Biochemistry. He devoted full time to research studies in protein and amino acid metabolism in these two institutions and has published over sixty articles on this and related subjects.

The nutritional research program is designed to cover a

period of 15 years. It is intended to determine the basic nutritional needs of normal individuals of all age groups, and what effect specific disease processes have upon these needs. An effort is being made to modify the speed of recovery from disease by the supplementation of the diet to correct specific amino acid and protein deficiencies. Special efforts in this respect are now under way with children suffering from acute rheumatic fever, adults who are malnourished as a result of recent surgery or acute illness, and a geriatric group who have special nutritional needs and diet requirements.

This project is a part of the whole St. Luke's Hospital program of research and the work is being carefully integrated with both the pre-existing research program in convalescent care and with the research program of the parent hospital in New York. Each projected research study must receive the approval of the Research Committee of the Medical Board of St. Luke's Hospital.

Physical Therapy.

The establishment of a Physical Therapy Department at the Convalescent Hospital is another step forward toward our goal of providing complete service to our patients. We now have a full-time, well trained, registered physical therapist in attendance. The department has been well equipped with all the apparatus necessary for therapeutic exercise and massage and also all the equipment required for the utilization of the effective properties of light, heat, cold, water and electricity.

Patients Statistics

It is of interest to note in the accompanying statistics for 1949, that we had an increase of 1730 patient days. The percentage of patients days represented referrals from sources other than New York City is 23.4%. We hope the medical staff and patients of St. Luke's Hospital will utilize our services and facilities to an even greater advantage in the future.

At the Convalescent Hospital we plan to increase our services

to communities in the vicinity of the Convalescent Hospital, and to open fully to additional referral agencies.

Future Needs and Planning

The need continues for the establishment of some semi-private beds at the Convalescent Hospital. This need also includes semi-private bathroom facilities and improved bathroom facilities for all the patients. The living quarters of male employees must be improved in the immediate future, and additional space to house our nursing staff is essential. The need of a summer camp for cardiac children could easily be met at the Convalescent Hospital. Also in our long-range planning, we would do well to consider the establishment of a separate building to care for the aged. The demand of this type of care is present now and will continue to increase.

In concluding I wish to express my thanks and appreciation for the excellent help and cooperation which I am receiving from the staff and employees. It is noteworthy to mention that 4½ years is the average length of service for employees and I hope we may continue to increase this average in the same pleasant relationship as in the past.

ARTHUR R. SLOTHOWER
Director of Convalescent Hospital

Patients' Statistics

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year	*Year 1949*	*Year 1948*
Medical — Male	11	3
— Female	7	5
Surgical — Male	3	6
— Female	7	6
Children — Male	12	12
— Female	11	11
Total	51	43
Patients Admitted During Year		
Medical — Male	129	120
— Female	171	174
Surgical — Male	109	128
— Female	140	176
Children — Male	118	132
— Female	98	87
Total	765	817
Patients Discharged During Year		
Medical — Male	135	112
— Female	171	172
Surgical — Male	106	131
— Female	136	175
Children — Male	109	132
— Female	91	87
Total	748	809
Patients Remaining at End of Year		
Medical — Male	5	11
— Female	7	7
Surgical — Male	7	3
— Female	11	7
Children — Male	20	12
— Female	18	11
Total	68	51

Total Patient Days	*Year 1949*	*Year 1948*
Pay and Part Pay	22,393	19,002
Free	5,585	7,246
Total Days	27,978	26,248
Adult Medical Days	7,497	7,098
Adult Surgical Days	6,286	6,342
Total Children Days	14,195	12,808
Total Days	27,978	26,248
Bed Complement	110	110
Percentage of Bed Occupancy	69.68	65.20
Average Daily Census	76.65	71.72
Average Stay per Patient	37.55	32.44

Unit Income and Costs		
Average Income per Patient Day	$ 3.49	$ 2.92
Average Cost per Patient Day	8.74	9.06
Average Loss per Patient Day	$ 5.25	$ 6.14

Dietary Department		
Cost of Raw Food	$48,491.03	$44,803.98
Number of Meals Served	147,808	143,466
Average Cost of Raw Food per Meal	.328	.312

Number of Employees		
Nursing Department	20	20
Dietary Department	15	14
Housekeeping Department	9	9
Operation of Plant	5	5
Maintenance of Buildings, Grounds, etc.	8	6
Administration Department	6	5
All Others	11	11
Total	74	70

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods

Services of Holy Communion

Sundays	17	19
Other Days	4	6
Private	14	14
Total Communions Administered	240	220

Other Chapel Services

Sundays	37	36
Other Days	314	311

ST. LUKE'S CONVALESCENT HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1949 and December 31, 1948

	1949	*1948*
Operating Income		
Board	$ 96,670.87	$ 75,885.79
Admission Fees	530.00	452.00
Maintenance charged to employees	33,340.96	32,067.47
Miscellaneous income	706.05	401.92
Total Operating Income	$131,247.88	$108,807.18
Operating Expenses		
Salaries and Wages	$134,593.08	$121,718.90
Supplies, Expenses and Food	109,139.52	114,120.14
Total Operating Expenses	$243,732.60	$235,839.04
Net Operating Loss	$112,484.72	$127,031.86
Supplementary Income		
Income from Investments	$ 69,263.99	$ 61,352.48
Income transferred from Babcock Fund	8,396.46	10,738.13
United Hospital Fund and Greater New York Fund	14,135.11	14,924.29
Miscellaneous	—	200.00
Total Supplementary Income	$ 91,795.56	$ 87,214.90
Loss After Supplementary Income	$ 20,689.16	$ 39,816.96
Deductions from Income		
Corporate Expenses	$ 843.58	$ 2,215.61*
Expenditures in Excess of Income (before Depreciation)	$ 21,532.74	$ 42,032.57
Depreciation of buildings, roadways and equipment	21,616.27	24,207.28
Expenditures in Excess of Income for the Period	$ 43,149.01	$ 66,239.85

* *Includes $1,374.87 expended for title search and legal expenses.*

Service Record

OFFICERS AND BOARD MEMBERS

THE FOUNDER OF THE HOSPITAL
REV. WM. AUGUSTUS MUHLENBERG, D.D.

LIST OF OFFICERS AND MEMBERS
of the Board of Managers of St. Luke's Hospital, and Their Terms of Service

Presidents

Robert B. Minturn	May 16, 1850 to Jan. 9, 1866
Murray Hoffman	Dec. 3, 1866 to Nov. 19, 1869
Wm. H. Aspinwall	Nov. 19, 1869 to Jan. 1875
Cyrus Curtiss	Oct. 25, 1875 to June 25, 1879
John H. Earle	Oct. 27, 1879 to Oct. 3, 1890
George Macculloch Miller	Oct. 27, 1890 to Nov. 14, 1917
Charles Howland Russell	Jan. 28, 1918 to Feb. 19, 1921
Stephen Baker	May 23, 1921 to Oct. 31, 1938
Lincoln Cromwell	Oct. 31, 1938 to Mar. 28, 1949
Edwin S. S. Sunderland	Mar. 28, 1949

Vice-Presidents

George P. Rogers	May 16, 1850 to Feb. 23, 1852
Murray Hoffman	Dec. 16, 1850 to Dec. 3, 1866
Cyrus Curtiss	Feb. 23, 1852 to Oct. 18, 1875
John H. Swift	Dec. 3, 1866 to Oct. 18, 1877
John H. Earle	Oct. 25, 1875 to Oct. 18, 1879
James M. Brown	Oct. 29, 1877 to July 19, 1890
Percy R. Pyne	Oct. 27, 1879 to Feb. 14, 1895
Henry A. Oakley	Oct. 27, 1890 to Mar. 25, 1895
Samuel D. Babcock	Mar. 25, 1895 to Sept. 14, 1902
Cornelius Vanderbilt	Apr. 29, 1895 to Sept. 12, 1899
William Alexander Smith	Oct. 30, 1899 to Oct. 18, 1905
George A. Crocker	Oct. 28, 1902 to Oct. 20, 1906
Waldron P. Brown	Oct. 18, 1905 to May 15, 1915
J. Van Vechten Olcott	Oct. 18, 1906 to Oct. 18, 1912
J. Howard Van Amringe	Oct. 18, 1912 to Oct. 18, 1914
John B. Pine	Oct. 26, 1914 to Oct. 25, 1920
Charles Howland Russell	Oct. 25, 1915 to Jan. 28, 1918
Stephen Baker	Mar. 25, 1918 to May 23, 1921
George Blagden	Oct. 25, 1920 to Mar. 22, 1934
J. Van Vechten Olcott	May 23, 1921 to Oct. 28, 1936
Lincoln Cromwell	Apr. 30, 1934 to Oct. 31, 1938
J. Stewart Baker	Oct. 31, 1938

Treasurers

Lindley M. Hoffman	May 16, 1850 to Nov. 29, 1852
William A. Spencer	Nov. 29, 1852 to Mar. 28, 1853
Adam Norrie	May 30, 1853 to June 6, 1882
Gordon Norrie	June 6, 1882 to Mar. 26, 1906
Henry D. Babcock	Mar. 26, 1906 to June 1, 1918
Walter P. Bliss	Oct. 28, 1918 to Jan. 10, 1924
George F. Crane	Jan. 28, 1924 to Feb. 1, 1929
Stephen C. Clark	Feb. 1, 1929 to Oct. 31, 1932
Andrew V. Stout	Oct. 31, 1932 to Oct. 27, 1947
Frederick Sheffield	Oct. 27, 1947

Secretaries

Samuel Davis	May 16, 1850 to July 25, 1853
Thomas W. Ogden	July 25, 1853 to May 31, 1869
George Macculloch Miller	May 31, 1869 to Oct. 27, 1890
Benoni Lockwood	Oct. 27, 1890 to Oct. 29, 1894
J. Pierpont Morgan, Jr.	Oct. 29, 1894 to Oct. 31, 1898
Hoffman Miller	Oct. 31, 1898 to Aug. 12, 1917
George Blagden	Sept. 24, 1917 to Oct. 25, 1920
Rogers H. Bacon	Oct. 25, 1920

Served on Board of Managers

William Augustus Muhlenberg, D.D.	May 1, 1850 to Oct. 18, 1850
	Oct. 18, 1851 to Oct. 18, 1852
	Oct. 18, 1853 to Oct. 18, 1854
	Oct. 18, 1855 to Apr. 8, 1877
Lindley M. Hoffman	May 1, 1850 to Oct. 18, 1861
John H. Swift	May 1, 1850 to Oct. 18, 1850
	Oct. 18, 1851 to Oct. 18, 1877
Robert B. Minturn	May 1, 1850 to Jan. 9, 1866
Joseph D. B. Curtis	May 1, 1850 to Oct. 18, 1850
James Warren	May 1, 1850 to Oct. 18, 1850
	Oct. 18, 1851 to Nov. 25, 1861
William H. Hobart, M.D.	May 1, 1850 to Oct. 18, 1856
Samuel Davis	May 1, 1850 to Oct. 18, 1872
Benjamin Ogden, M.D.	May 1, 1850 to Oct. 18, 1856
	Oct. 25, 1857 to Oct. 18, 1860
George P. Rogers	May 1, 1850 to Oct. 18, 1854
Edward McVickar	May 1, 1850 to Oct. 18, 1850
John Punnett	May 1, 1850 to Oct. 18, 1850
Henry C. Hobart	May 1, 1850 to Oct. 18, 1850
	Oct. 18, 1851 to Oct. 18, 1866
Murray Hoffman	Oct. 18, 1850 to Nov. 19, 1869
Cyrus Curtiss	Oct. 18, 1850 to June 25, 1879
James F. dePeyster	Oct. 18, 1850 to Oct. 18, 1856
Mark Spencer	Oct. 18, 1850 to Jan. 1859
Henry J. Anderson, LL.D.	Oct. 18, 1850 to Oct. 17, 1859
Adam Norrie	Dec. 16, 1850 to June 6, 1882
William Moore	Apr. 28, 1851 to Oct. 18, 1854
Thomas W. Ogden	Apr. 28, 1851 to May 31, 1869
Anthony J. Bleecker	Apr. 28, 1851 to Oct. 18, 1858
Abel T. Anderson	Apr. 28, 1851 to Oct. 18, 1854
Henry Fisher	Apr. 28, 1851 to Oct. 18, 1854

Stephen Cambrelling	Apr. 28, 1851 to Oct. 18, 1856
	Oct. 18, 1857 to Oct. 18, 1858
Frederick Pentz	Apr. 28, 1851 to Oct. 18, 1854
Morris Franklin	Apr. 18, 1851 to Oct. 18, 1854
George T. Strong	Oct. 18, 1851 to Apr. 27, 1857
Abraham B. Sands	Oct. 18, 1851 to Oct. 18, 1861
William A. Spencer	Sept. 27, 1852 to Oct. 18, 1854
John Caswell	Oct. 18, 1852 to Mar. 29, 1871
John R. Livingston	Oct. 18, 1852 to Apr. 13, 1855
	June 10, 1858 to Apr. 29, 1859
Isaac Seymour	Oct. 18, 1852 to Oct. 18, 1863
Henry Meigs, Jr.	Oct. 18, 1852 to Apr. 28, 1862
Horace Webster, LL.D.	Oct. 18, 1852 to Apr. 25, 1859
William H. Aspinwall	Oct. 18, 1854 to Jan. 1875
Herman D. Aldrich	Oct. 18, 1856 to Oct. 18, 1871
Samuel D. Babcock	Oct. 18, 1856 to Sept. 14, 1902
Henry A. Smythe	Oct. 18, 1856 to Oct. 18, 1866
John H. Earle	Oct. 18, 1858 to Oct. 3, 1890
Thomas B. Coddington	Oct. 18, 1858 to Oct. 18, 1866
Percy R. Pyne	Jan. 30, 1860 to Feb. 14, 1895
Franklin F. Randolph	Jan. 30, 1860 to Oct. 18, 1867
Henry Chauncey, Jr.	Feb. 27, 1860 to Oct. 18, 1875
George C. Collins	Oct. 18, 1861 to Feb. 1875
Philetus H. Holt	Oct. 18, 1861 to Sept. 1874
James A. Edgar	Oct. 18, 1861 to Oct. 18, 1866
Pliny F. Smith	Nov. 25, 1861 to Oct. 18, 1870
Hugh N. Camp	Jan. 26, 1863 to Sept. 21, 1895
Egisto P. Fabbri	Feb. 29, 1864 to Jan. 27, 1879
Theodore W. Riley	Oct. 18, 1866 to Mar. 1873
Edward Schell	Oct. 18, 1866 to Dec. 24, 1893
David Stewart	Oct. 18, 1866 to July 17, 1891
J. Pierpont Morgan	Oct. 18, 1866 to Oct. 18, 1877
William Alexander Smith	Nov. 26, 1867 to Oct. 25, 1909
George Macculloch Miller	Mar. 29, 1869 to Nov. 14, 1917
Howard Potter	Oct. 18, 1869 to Jan. 25, 1886
James M. Brown	June 27, 1870 to July 19, 1890
George Kemp	Nov. 27, 1871 to Jan. 1873
Joseph W. Alsop	Nov. 27, 1871 to Mar. 1872
Henry A. Oakley	Nov. 25, 1872 to Mar. 25, 1898
William M. Evarts	Oct. 27, 1873 to Oct. 18, 1875
Rev. Heman Dyer, D.D.	Oct. 27, 1873 to Oct. 18, 1885
Riley A. Brick	Nov. 24, 1873 to Oct. 18, 1886
Philip G. Weaver	Nov. 30, 1874 to May 28, 1900
William H. Caswell	Oct. 18, 1875 to Oct. 18, 1884
Cornelius Vanderbilt	Oct. 18, 1875 to Sept. 12, 1899
Woodbury G. Langdon	Oct. 18, 1875 to Nov. 1883
	Apr. 29, 1895 to Sept. 28, 1903
George A. Crocker	Oct. 18, 1875 to Oct. 20, 1906
Anson W. Hard	Apr. 30, 1877 to June 20, 1917
Charles M. Fry	Oct. 18, 1877 to Nov. 18, 1892
Adam T. Sackett	Oct. 18, 1877 to Dec. 1878
Benoni Lockwood	May 27, 1878 to Apr. 17, 1909
John Carey, Jr.	Jan. 27, 1879 to Apr. 1881
James J. Goodwin	Jan. 27, 1879 to Oct. 18, 1881

Henry B. Renwick	Oct. 18, 1879 to Oct. 18, 1899
Gordon Norrie	Apr. 25, 1881 to Nov. 8, 1909
Henri M. Braem	Oct. 18, 1881 to Dec. 29, 1884
Waldron P. Brown	Oct. 18, 1882 to May 15, 1915
Moses Taylor Pyne	Oct. 18, 1882 to Oct. 27, 1913
John Noble Stearns	Oct. 18, 1884 to Mar. 15, 1907
Henry Parish	Jan. 26, 1885 to Dec. 27, 1899
Charles G. Landon	Mar. 30, 1885 to Mar. 23, 1893
Chauncey M. Depew	Mar. 29, 1886 to Oct. 18, 1904
Charles Howland Russell	Oct. 26, 1886 to Feb. 19, 1921
Hoffman Miller	Oct. 18, 1890 to Aug. 12, 1917
George Blagden	Dec. 26, 1890 to Sept. 26, 1904
Gustav H. Schwab	Oct. 26, 1891 to Mar. 29, 1897
Edward L. Tiemann	Dec. 23, 1891 to May 10, 1896
Andrew C. Zabriskie	Dec. 23, 1891 to Jan. 1, 1902
Rev. Henry Mottet, D.D.	Dec. 23, 1892 to June 20, 1929
Theodore K. Gibbs	Oct. 18, 1893 to Nov. 27, 1905
J. Pierpont Morgan, Jr.	Oct. 18, 1893 to Nov. 27, 1900
William C. Egleston	Mar. 26, 1894 to Mar. 26, 1900
John B. Pine	Apr. 29, 1895 to Oct. 28, 1922
J. Van Vechten Olcott	Oct. 18, 1895 to June 1, 1940
Howard Townsend	Oct. 19, 1896 to Jan. 1, 1902
Stephen Baker	Oct. 18, 1900 to Dec. 31, 1946
William Fahnestock	Oct. 18, 1900 to July 5, 1936
Francis M. Bacon	Jan. 28, 1901 to Sept. 21, 1912
James Henry Smith	Jan. 28, 1901 to Oct. 18, 1906
J. Howard Van Amringe	Jan. 28, 1901 to Sept. 10, 1915
Henry D. Babcock	Dec. 29, 1902 to June 1, 1918
A. Gordon Norrie	Oct. 19, 1903 to Aug. 25, 1927
William M. V. Hoffman	Oct. 19, 1904 to Mar. 1, 1947
Alvin W. Krech	Oct. 3, 1904 to May 3, 1928
George Blagden	Oct. 18, 1906 to Mar. 22, 1934
H. C. von Post	Oct. 18, 1906 to Oct. 10, 1913
Henry C. Swords	Oct. 18, 1907 to Feb. 6, 1924
A. Lanfear Norrie	Oct. 18, 1907 to Dec. 22, 1910
William A. Greer	Oct. 18, 1909 to May 21, 1937
James May Duane	Oct. 18, 1910 to Dec. 2, 1912
Richard H. Williams	Oct. 18, 1910 to Sept. 28, 1914
George F. Crane	May 31, 1911 to Sept. 24, 1933
William E. Curtis	Oct. 18, 1912 to Dec. 27, 1920
Rogers H. Bacon	Oct. 18, 1913
William C. Demorest	Oct. 18, 1913 to Oct. 20, 1930
Percy R. Pyne, 2d	Oct. 27, 1913 to Oct. 31, 1938
Edmund L. Baylies	Oct. 19, 1914 to Apr. 29, 1932
Edmund M. B. Roche	Oct. 18, 1915 to Oct. 31, 1921
Walter P. Bliss	Jan. 31, 1916 to Jan. 10, 1924
Lincoln Cromwell	Oct. 29, 1917
Edwin G. Merrill*	Oct. 29, 1917 to Jan. 16, 1950
Samuel Riker	Oct. 18, 1919 to July 17, 1936
J. Mayhew Wainwright	Oct. 18, 1919 to June 3, 1945
John A. Dix	Oct. 18, 1921 to Oct. 1, 1945
George Macculloch Miller	Oct. 18, 1921 to Mar. 27, 1933

* Deceased Jan. 16, 1950.

Stephen C. Clark	Dec. 27, 1922 to Oct. 18, 1940
Charles D. Dickey	Apr. 28, 1924 to Feb. 29, 1932
	Apr. 29, 1940
E. Henry H. Simmons	May 28, 1928
Edward E. Loomis	Dec. 31, 1928 to July 11, 1937
Myron C. Taylor	Oct. 18, 1929
Andrew V. Stout	Jan. 27, 1930 to June 6, 1949
Henry S. Morgan	May 26, 1930 to Oct. 20, 1931
J. Stewart Baker	Oct. 20, 1930
William J. Schieffelin, Jr.	May 31, 1933
William S. Gray, Jr.	Feb. 26, 1934
John A. Hance	Nov. 26, 1934 to Feb. 22, 1947
A. Varick Stout, Jr.	Jan. 27, 1936 to Sept. 29, 1941
	Oct. 28, 1946
Walton Martin, M.D.*	Feb. 24, 1936 to June 18, 1949
Edwin S. S. Sunderland	Nov. 30, 1936
Schuyler Van Vechten	Mar. 29, 1937
Frederick Sheffield	May 26, 1937
Jarvis Cromwell	Nov. 29, 1937
Rufus Cole, M.D.	Sept. 26, 1938 to Feb. 24, 1947
Jacob Gould Schurman	Oct. 18, 1940
William A. Eldridge	Mar. 30, 1942
Charles E. Dunlap	Apr. 27, 1942
Arnold Whitridge	Jan. 26, 1946
Carl W. Ackerman	May 26, 1947 to Sept. 29, 1947
Eugene William Stetson, Jr.	May 26, 1947
VanRensselaer Halsey	May 26, 1947
Clarence G. Michalis	June 7, 1948
Donald G. Price	June 6, 1949

Ex Officio Members of the Board of Managers

The Mayor of the City of New York	Oct. 15, 1852
The President of the Board of Aldermen	Oct. 15, 1852 to Jan. 1, 1938
The President of the Assistant Board of Aldermen.	Oct. 15, 1852 to Jan. 1, 1875
The President of the Council	Oct. 18, 1900 to Jan. 1, 1902
The British Consul-General	Oct. 15, 1852
The President of the Medical Board	Oct. 19, 1896
The Pastor and Superintendent of the Hospital	Oct. 19, 1896 to July 1, 1900
The Bishop of the Diocese of New York	Oct. 19, 1914
The President of the Council of the City of New York	Jan. 1, 1938

WARDENS OR VESTRYMEN IN THE ANGLO-AMERICAN FREE CHURCH OF ST. GEORGE THE MARTYR

Thomas Field Frank	Oct. 15, 1852 to Apr. 18, 1873
Robert Bunch	Oct. 15, 1852 to Apr. 6, 1853
John R. Livingston	Apr. 6, 1853 to Apr. 13, 1855
	June 10, 1858 to Apr. 29, 1859
George C. Moller	Apr. 13, 1855 to June 10, 1858
Philip R. Pritchard	Apr. 29, 1859 to Apr. 6, 1864
Henry Drissler	Apr. 6, 1864 to Apr. 22, 1865
William P. Tallmadge	Apr. 22, 1865 to Sept. 19, 1867
Robert Waller	Sept. 19, 1867 to Apr. 2, 1891

* Deceased June 18, 1949.

Charles T. Gostenhofer	Apr. 18, 1873 to Apr. 30, 1875
Richard D. Perry	Apr. 30, 1875 to Mar. 30, 1883
Edward Hill	Mar. 30, 1883 to July 1886
Edward F. Beddall	Sept. 23, 1886 to Oct. 18, 1895
F. W. J. Hurst	Apr. 2, 1891 to Oct. 18, 1895

REPRESENTATIVES OF ST. GEORGE'S SOCIETY OF NEW YORK

F. W. J. Hurst	Oct. 18, 1895 to Jan. 28, 1901
Edward F. Beddall	Oct. 18, 1895 to Jan. 27, 1902
George Gray Ward	Jan. 28, 1901 to June 15, 1922
Berkley Mostyn	Jan. 27, 1902 to Feb. 24, 1908
Edward F. Darrell	Feb. 24, 1908 to Jan. 22, 1941
Henry W. J. Bucknall	Oct. 18, 1922 to June 24, 1942
Sir Samuel A. Salvage	Mar. 31, 1941 to July 10, 1946
Charles M. Parker	Nov. 30, 1942 to Dec. 31, 1944
Hiram A. Mathews	Jan. 20, 1945
Bernard L. Holloway	Jan. 6, 1947 to Jan. 30, 1950
Harold White	Jan. 30, 1950

PROFESSIONAL STAFF

***Attending Physician and Director of Medicine*

Date of Appointment		*Date of Termination of Service*
Jan. 26, 1948	John Honan Keating	
	Directors of Medicine	
Dec. 28, 1921	Samuel W. Lambert	July 1, 1929
Feb. 26, 1945	George M. Goodwin	*July 12, 1947
Sept. 29, 1947	John H. Keating	Jan. 26, 1948
	Directors in Medicine — Division A	
June 15, 1929	Henry S. Patterson	Dec. 1, 1938
Dec. 29, 1938	George M. Goodwin	Feb. 26, 1945
	Directors in Medicine — Division B	
June 15, 1929	Lewis F. Frissell	Dec. 1, 1938
Dec. 29, 1938	F. Warner Bishop	Mar. 26, 1945
	Consulting Physicians	
Mar. 1, 1859	Edward Delafield	1874
Mar. 1, 1859	G. P. Cammann	1863
Mar. 1, 1859	Benjamin Ogden	Apr. 1867
Mar. 1, 1859	John T. Metcalfe	Jan. 30, 1902
Oct. 26, 1863	Alonzo Clark	Sept. 1887
Apr. 29, 1867	William H. Draper	Apr. 26, 1901
Jan. 1, 1878	James R. Leaming (in Chest Diseases)	Dec. 1892
Jan. 28, 1878	Charles W. Packard	Mar. 27, 1926
Sept. 26, 1887	Andrew H. Smith	Apr. 8, 1910
Jan. 1, 1889	George G. Wheelock	Mar. 22, 1907
Nov. 1, 1897	A. Brayton Ball	Oct. 24, 1908
Mar. 31, 1902	Henry F. Walker	Aug. 13, 1917
Nov. 28, 1904	Beverley Robinson	June 21, 1924

** This new title was formerly "Director of Medicine."

Mar. 27, 1905	Albert A. Davis	May 6, 1905
Sept. 24, 1906	Edward G. Janeway	Feb. 10, 1911
Sept. 24, 1906	Francis Delafield	July 17, 1915
Dec. 31, 1906	Francis P. Kinnicutt	May 2, 1913
Dec. 26, 1911	Van Horne Norrie	Jan. 31, 1933
Nov. 28, 1927	Walter A. Bastedo	
July 1, 1929	Samuel W. Lambert	*Feb. 9, 1942
Dec. 30, 1935	Karl Vogel	
Mar. 28, 1938	Francis C. Wood	
Dec. 1, 1938	Henry S. Patterson	
Dec. 1, 1938	Lewis F. Frissell	*Oct. 24, 1943
Dec. 1, 1938	William S. Thomas (in Immunology)	*Dec. 21, 1941
Dec. 30, 1940	John Randolph Graham (in Epidemiology)	
Mar. 26, 1945	F. Warner Bishop	*Mar. 23, 1947
Apr. 28, 1947	James R. Scott	

Attending Physicians

Mar. 1, 1859	Alonzo Clark	Oct. 1863
Mar. 1, 1859	Charles F. Heywood	Feb. 1862
Mar. 1, 1859	T. Gaillard Thomas	Jan. 1860
Mar. 1, 1859	William H. Draper	Apr. 1867
Mar. 26, 1860	William B. Casey	Apr. 1861
June 11, 1861	William W. Jones	Mar. 1873
Mar. 31, 1862	Edward W. Lambert	Jan. 1872
Oct. 26, 1863	Forster Swift	Apr. 1866
May 28, 1866	Charles W. Packard	Jan. 1878
Apr. 29, 1867	James R. Leaming	Jan. 1878
Jan. 29, 1872	James W. McLane	Aug. 1879
Mar. 31, 1873	Andrew H. Smith	Jan. 1881
Jan. 1, 1878	William M. Polk	July 1879
Jan. 1, 1878	George B. Wheelock	Jan. 1889
July 8, 1879	Beverley Robinson	Oct. 18, 1904
Sept. 19, 1879	Francis P. Kinnicutt	Apr. 27, 1896
Jan. 31, 1881	A. Brayton Ball	Nov. 1, 1897
Feb. 23, 1885	Albert A. Davis	May 6, 1905
Jan. 1, 1889	George L. Peabody	Sept. 1893
Oct. 19, 1893	Van Horne Norrie	Dec. 31, 1911
Mar. 30, 1896	George A. Spaulding	Oct. 2, 1906
Dec. 28, 1903	Austin W. Hollis	Nov. 6, 1921
Mar. 27, 1905	Theodore C. Janeway	Mar. 31, 1911
Nov. 26, 1906	Samuel W. Lambert	Dec. 28, 1921
Feb. 24, 1909	Francis C. Wood	Mar. 28, 1938
Dec. 27, 1922	Henry S. Patterson	June 15, 1929
Dec. 27, 1922	Lewis F. Frissell	June 15, 1929
June 15, 1929	George M. Goodwin	Dec. 29, 1938
June 15, 1929	Karl M. Vogel	Dec. 30, 1935
June 15, 1929	F. Warner Bishop	Dec. 29, 1938
Dec. 30, 1935	William S. Thomas	Dec. 1, 1938
Dec. 29, 1938	Waldo B. Farnum	
Dec. 29, 1938	Albert C. Herring	
Dec. 29, 1938	John H. Keating	Sept. 29, 1947
Dec. 29, 1941	James R. Scott	Apr. 28, 1947

* Deceased this date.

Dec. 29, 1947	Joseph Hajek	
Dec. 29, 1947	Luis A. Amill	
Dec. 29, 1947	G. Jarvis Coffin	
Dec. 29, 1947	Oswald R. Jones	

Assistants to Attending Physicians

Jan. 9, 1906	Everett W. Gould	Dec. 30, 1906
Jan. 9, 1906	Walter A. Bastedo	Dec. 30, 1907
Jan. 9, 1906	Karl M. Vogel	Dec. 30, 1907
Apr. 30, 1906	Norman E. Ditman	Dec. 30, 1915

Associate Attending Physicians

Dec. 30, 1907	Frank S. Meara	Dec. 31, 1921
Feb. 28, 1910	Henry S. Patterson	Dec. 27, 1922
June 5, 1911	Lewis F. Frissell	Dec. 27, 1922
Dec. 27, 1915	Walter A. Bastedo	Nov. 28, 1927
Dec. 27, 1915	Karl M. Vogel	June 15, 1929
Dec. 28, 1921	George M. Goodwin	June 15, 1929
Apr. 30, 1923	F. Warner Bishop	June 15, 1929
Feb. 20, 1925	John H. Keating	Dec. 29, 1938
Oct. 19, 1925	William S. Thomas	Dec. 30, 1935
June 15, 1929	Albert C. Herring	Dec. 29, 1938
June 15, 1929	Waldo B. Farnum	Dec. 29, 1938
Dec. 30, 1929	William H. Glafke (in Gastro-Enterology)	
Nov. 24, 1930	Joseph Hajek	Dec. 29, 1947
Nov. 24, 1930	James R. Scott	Dec. 29, 1941
Jan. 29, 1934	Leila C. Knox	Dec. 29, 1947
Dec. 30, 1935	William L. Tucker (in Immunology)	
May 26, 1937	Harry D. Goetchius	Jan. 1, 1938
Feb. 27, 1939	Theophilus P. Allen	*Jan. 27, 1943
Feb. 27, 1939	Luis A. Amill	Dec. 29, 1947
Feb. 27, 1939	G. Jarvis Coffin	Dec. 29, 1947
Dec. 30, 1940	Oswald R. Jones	Dec. 29, 1947
Mar. 27, 1944	Jed H. Irvine (ad interim)	Jan. 6, 1947
May 27, 1946	Charles K. Bogoshian	
May 27, 1946	Edward P. Childs	
May 27, 1946	John Staige Davis, Jr.	
May 27, 1946	Robert F. Solley	
Nov. 28, 1949	Frank Edward Smith, Jr.	
Nov. 28, 1949	C. Louis Gilbert	
Nov. 28, 1949	Nicholas J. Poltchaninoff (in Gastro-Enterology)	

Assistant Attending Physicians

Dec. 31, 1906	Frank S. Meara	Dec. 30, 1907
Dec. 30, 1907	Walter A. Bastedo	Dec. 27, 1915
Dec. 30, 1907	Karl M. Vogel	Dec. 27, 1915
Dec. 30, 1907	Norman E. Ditman	Feb. 24, 1919
Nov. 30, 1908	Lefferts Hutton	Dec. 27, 1915
Dec. 27, 1915	M. H. Merriman	Nov. 24, 1919
Dec. 27, 1915	George M. Goodwin	Dec. 28, 1921
Dec. 27, 1915	F. Warner Bishop	Apr. 25, 1923
Sept. 30, 1918	William H. Glafke	Dec. 30, 1929
Sept. 29, 1919	William S. Thomas	Oct. 19, 1925

* Deceased this date.

Dec. 28, 1921	Albert C. Herring	June 15, 1929
Jan. 30, 1922	John H. Keating	Feb. 20, 1925
Apr. 25, 1923	W. Bayard Long	Feb. 27, 1933
Apr. 25, 1923	Leila C. Knox	Jan. 29, 1934
Apr. 25, 1923	Beeckman J. Delatour	Sept. 30, 1929
Apr. 25, 1923	Waldo B. Farnum	June 15, 1929
Apr. 25, 1923	Irving H. Pardee	Dec. 31, 1934
Mar. 28, 1924	Joseph Hajek	Nov. 24, 1930
Mar. 28, 1924	J. C. Williams	Oct. 13, 1927
Mar. 30, 1925	L. Arthur Bingaman	Dec. 31, 1929
June 7, 1926	James R. Scott	Nov. 24, 1930
June 7, 1926	Ralph H. Boots	Dec. 31, 1928
Dec. 27, 1926	Harry D. Goetchius	May 26, 1937
Apr. 30, 1928	Edmund J. Rhodebeck	Apr. 29, 1935
Feb. 25, 1929	George J. Coffin	Feb. 27, 1939
Feb. 25, 1929	Theophilus P. Allen	Feb. 27, 1939
May 26, 1930	John M. McKinney	Dec. 31, 1934
May 26, 1930	John S. Davis, Jr.	May 27, 1946
May 26, 1930	Luis A. Amill	Feb. 27, 1939
Oct. 30, 1933	William L. Tucker (in Immunology)	Dec. 30, 1935
Jan. 29, 1934	Oswald R. Jones	Dec. 30, 1940
Jan. 29, 1934	Robert F. Solley	May 27, 1946
Jan. 29, 1934	William T. Gibb, Jr.	Feb. 25, 1946
Nov. 26, 1934	Philip G. C. Bishop	
Nov. 26, 1934	Jed H. Irvine	Mar. 27, 1944
Feb. 25, 1935	Edward P. Childs	May 27, 1946
Feb. 23, 1937	Stanton T. Allison	Jan. 25, 1947
Dec. 27, 1937	Nicholas J. Poltchaninoff (in Immunology)	Apr. 26, 1948
Dec. 27, 1937	Henry R. Kutil (in Immunology)	
Feb. 27, 1939	Reginald Conklin	
Feb. 27, 1939	Hubert J. Hindes	Dec. 28, 1942
May 27, 1940	John R. Palmer	Jan. 6, 1947
Sept. 30, 1940	Charles K. Bogoshian	May 27, 1946
Dec. 29, 1941	Frank Edward Smith, Jr.	Nov. 28, 1949
Oct. 26, 1942	Charles L. Whittemore	Jan. 6, 1947
May 27, 1946	C. Louis Gilbert	Nov. 28, 1949
May 27, 1946	William S. Norton, II	
Jan. 6, 1947	Jed H. Irvine	
Dec. 29, 1947	Hector Perrone	
Apr. 26, 1948	Nicholas J. Poltchaninoff (in Gastro-Enterology)	Nov. 28, 1949
Jan. 31, 1949	Myron Wright	
Jan. 9, 1950	Charles G. Adsit, Jr.	
Jan. 9, 1950	Robert S. Beekman	
Jan. 9, 1950	John H. Keating, Jr.	
Jan. 9, 1950	Fred J. Schilling	
Jan. 9, 1950	Aubrey L. Whittemore, Jr.	

***Attending Surgeon and Director of Surgery*

Jan. 26, 1948	William F. MacFee	

Directors of Surgery

Dec. 29, 1938	William F. MacFee	Jan. 26, 1948
Dec. 28, 1942	Edward J. Donovan (ad interim)	Jan. 7, 1946

** This new title was formerly "Director of Surgery."

Consulting Surgeons

Mar. 1, 1859	John Watson	1863
Mar. 1, 1859	Willard Parker	1883
Mar. 1, 1859	Alfred C. Post	Feb. 1886
Mar. 1, 1859	David L. Eigenbrodt	1861
Dec. 28, 1863	George A. Peters	Jan. 1872
	George A. Peters, reappointed Dec. 23, 1887	Dec. 6, 1894
Oct. 26, 1868	John H. Carnochan	Oct. 1869
Oct. 25, 1869	Henry B. Sands	Jan. 1883
Jan. 1, 1878	James L. Little	Nov. 1881
Nov. 28, 1881	Thomas T. Sabine	Aug. 1888
Feb. 26, 1883	Robert F. Weir	May 1900
May 26, 1884	William T. Bull	Apr. 1888
	William T. Bull, reappointed Nov. 25, 1889	Feb. 22, 1908
Feb. 27, 1888	William M. Polk (in Gynecology)	June 23, 1918
Apr. 30, 1888	Charles McBurney	Nov. 7, 1919
Oct. 18, 1892	L. Bolton Bangs	Oct. 4, 1914
Dec. 29, 1902	Francis W. Murray	Apr. 12, 1929
Feb. 24, 1908	Joseph A. Blake	Aug. 12, 1937
Dec. 28, 1908	B. Farquhar Curtis	Aug. 5, 1924
Dec. 29, 1913	Charles L. Gibson	*Nov. 24, 1944
Oct. 22, 1919	Henry S. Dunning (in Oral Surgery)	
Dec. 27, 1920	J. Bentley Squier	*Mar. 1, 1948
Dec. 27, 1922	Alfred S. Taylor (in Neuro-Surgery)	Jan. 25, 1937
June 15, 1929	William A. Downes	*May 10, 1948
Dec. 31, 1934	Walton Martin	*June 18, 1949
Dec. 30, 1935	Frank S. Mathews	Feb. 18, 1936
Sept. 26, 1938	John Douglas	Dec. 5, 1938
Dec. 29, 1938	Henry H. M. Lyle	*Mar. 11, 1947
Nov. 27, 1944	Albert H. Aldridge (ad interim) (in Obstetrics)	Jan. 7, 1946
Jan. 7, 1946	Albert H. Aldridge (in Obstetrics)	
Jan. 6, 1947	Edward D. Truesdell	
Dec. 29, 1947	Morris K. Smith	

Senior Attending Surgeon

Feb. 24, 1913	Robert Abbe	Mar. 7, 1928

Attending Surgeons

Mar. 1, 1859	Gurdon Buck	Jan. 1872
Mar. 1, 1859	George A. Peters	Dec. 1863
	George A. Peters, reappointed Jan. 29, 1872	Dec. 1887
Mar. 1, 1859	F. J. Bumstead	Oct. 1863
Jan. 27, 1862	Henry B. Sands	Oct. 1864
Jan. 25, 1864	William H. Donaghe	July 1864
July 18, 1864	Robert F. Weir	Jan. 1875
Oct. 31, 1864	George A. Quimby	Nov. 1867
Jan. 30, 1865	Joseph J. Hull	Dec. 1873
Nov. 29, 1867	James L. Little	Jan. 1878
	James L. Little, reappointed Nov. 28, 1881	Apr. 1885
Dec. 29, 1873	Thomas T. Sabine	Nov. 1881
Jan. 1, 1875	Charles McBurney	Apr. 1888
Jan. 1, 1878	Gerardus H. Wynkoop	Dec. 1879

* Deceased this date.

Mar. 29, 1880	William T. Bull	May 1884
	William T. Bull, reappointed April 30, 1888	Sept. 1889
May 26, 1884	Robert Abbe	Feb. 24, 1913
Feb. 23, 1885	L. Bolton Bangs	Oct. 1892
Sept. 28, 1885	Richard J. Hall	June 1887
May 30, 1887	Francis W. Murray	Dec. 1902
Jan. 30, 1888	B. Farquhar Curtis	Dec. 1908
Dec. 27, 1889	Francis H. Markoe	Sept. 13, 1907
Oct. 31, 1892	Charles A. Powers	June 1894
June 28, 1894	Charles L. Gibson	Feb. 24, 1913
Mar. 30, 1896	Joseph A. Blake	Sept. 1903
Feb. 24, 1913	Walton Martin	Dec. 31, 1934
Feb. 24, 1913	Henry H. M. Lyle	Dec. 1, 1938
May 12, 1915	William A. Downes	June 15, 1929
May 12, 1915	Frank S. Mathews	Dec. 30, 1935
Dec. 27, 1927	Richard W. Bolling	Apr. 6, 1929
Dec. 27, 1927	John Douglas	Sept. 26, 1938
Dec. 31, 1934	Morris K. Smith	Dec. 29, 1947
Dec. 30, 1935	Edward J. Donovan	Dec. 28, 1942
Dec. 30, 1935	William F. MacFee	Dec. 29, 1938
Dec. 29, 1938	Paul C. Morton	
Dec. 29, 1938	Benjamin R. Shore	
Jan. 31, 1944	Alexander E. W. Ada (ad interim)	Jan. 7, 1946
Jan. 31, 1944	Fred W. Solley (ad interim)	Jan. 7, 1946
Jan. 7, 1946	Edward J. Donovan	
Jan. 6, 1947	Bronson Sands Ray (in Neuro-Surgery)	
Jan. 26, 1948	John P. West, Jr.	

Assistants to Attending Surgeons

Dec. 28, 1903	W. S. Schley	Dec. 30, 1907
Dec. 28, 1903	John Douglas	Dec. 30, 1907
Dec. 28, 1903	Walton Martin	Dec. 30, 1907
Dec. 28, 1903	Henry H. M. Lyle	Sept. 13, 1907

Associate Attending Surgeons

Dec. 30, 1907	Henry H. M. Lyle	Feb. 24, 1913
Dec. 30, 1907	Walton Martin	Feb. 24, 1913
Mar. 11, 1913	William A. Downes	May 12, 1915
Mar. 11, 1913	Frank S. Mathews	May 12, 1915
Mar. 27, 1916	W. S. Schley	Apr. 1, 1935
Mar. 27, 1916	John Douglas	Dec. 27, 1927
Mar. 27, 1916	Nathan W. Green	Feb. 25, 1935
Feb. 25, 1924	Richard W. Bolling	Dec. 27, 1927
Jan. 28, 1927	Morris K. Smith	Dec. 31, 1934
Feb. 25, 1929	Edward J. Donovan	Dec. 30, 1935
June 15, 1929	Edward D. Truesdell	Dec. 27, 1943
June 15, 1929	William F. MacFee	Dec. 30, 1935
Dec. 31, 1934	Fred W. Solley	Jan. 31, 1944
Dec. 31, 1934	Paul C. Morton	Dec. 29, 1938
Dec. 30, 1935	Benjamin R. Shore	Dec. 29, 1938
Dec. 29, 1938	William G. Heeks	Jan. 7, 1946
Dec. 30, 1940	Alexander E. W. Ada	Jan. 31, 1944
Dec. 30, 1940	William H. Berry	
Jan. 26, 1942	Bronson S. Ray (in Neuro-Surgery)	Jan. 6, 1947

Jan. 31, 1944	John J. Westermann, Jr. (ad interim)	Jan. 7, 1946
Jan. 7, 1946	John P. West, Jr.	Jan. 26, 1948
Jan. 7, 1946	Alexander E. W. Ada	
Jan. 7, 1946	Fred W. Solley	
Dec. 27, 1948	Robert W. Fraser	
June 6, 1949	Herbert Parsons (in Neuro-Surgery)	
Jan. 9, 1950	F. Stafford Wearn	

Assistant Attending Surgeons

Dec. 30, 1907	W. S. Schley	Mar. 27, 1916
Dec. 30, 1907	John Douglas	Mar. 27, 1916
Apr. 24, 1911	Nathan W. Green	Mar. 27, 1916
Mar. 11, 1913	Richard Derby	June 21, 1929
Mar. 11, 1913	A. B. Eisenbrey	May 29, 1916
June 16, 1916	Morris K. Smith	Jan. 28, 1927
June 21, 1918	John J. Westermann, Jr.	Jan. 31, 1944
Sept. 29, 1919	R. W. Bolling	Feb. 25, 1924
Sept. 29, 1919	E. D. Truesdell	June 15, 1929
Feb. 25, 1924	E. J. Donovan	Feb. 25, 1929
Feb. 20, 1925	William F. MacFee	June 15, 1929
May 25, 1925	Fred W. Solley	Dec. 31, 1934
Jan. 30, 1928	Benjamin R. Shore	Dec. 30, 1935
Apr. 30, 1928	Paul C. Morton	Dec. 31, 1934
Apr. 29, 1929	Alexander E. W. Ada	Dec. 30, 1940
June 15, 1929	Harold J. Shelley	Sept. 13, 1939
Apr. 28, 1930	William H. Berry	Dec. 30, 1940
Oct. 27, 1930	William G. Heeks	Dec. 29, 1938
Jan. 28, 1935	Frank P. Mathews	Dec. 29, 1938
May 26, 1937	John P. West, Jr.	Jan. 7, 1946
Dec. 29, 1938	Edwin B. Eckerson	*Apr. 28, 1945
Dec. 29, 1938	F. Stafford Wearn	Jan. 9, 1950
Dec. 26, 1939	Herbert Parsons	June 6, 1949
Dec. 30, 1940	Robert W. Fraser	Dec. 27, 1948
Jan. 27, 1941	Sawnie R. Gaston	Dec. 27, 1948
Apr. 24, 1944	Thomas W. Stevenson (ad interim) (in Plastic Surgery)	Jan. 6, 1947
Jan. 7, 1946	John J. Westermann, Jr.	
Jan. 31, 1949	W. Graham Knox	
Apr. 25, 1949	Ralph MacMartin Greenlee	
Apr. 24, 1950	Charles F. Schetlin	

Acting Assistant Attending Surgeons

July 27, 1917	Edward D. Truesdell	June 10, 1919
Jan. 31, 1938	F. Stafford Wearn	Dec. 29, 1938
Jan. 31, 1938	Gerald D. Dorman	Dec. 26, 1939
May 30, 1938	Edwin B. Eckerson	Dec. 29, 1938
Mar. 30, 1942	Charles Wylie Hayden	June 30, 1942
Oct. 26, 1942	Kendall Stearns	Nov. 30, 1943
Oct. 25, 1943	George Anderson Fowler	Oct. 29, 1945
Feb. 28, 1944	Thomas V. Santulli	Jan. 7, 1946
Nov. 27, 1944	James L. R. Young (ad interim)	Jan. 7, 1946

* Deceased this date.

SPECIAL SERVICES

ANESTHESIOLOGY

Instructors in Anesthetics

Date of Appointment		*Date of Termination of Service*
Jan. 11, 1911	H. Clifton Luke	Oct. 30, 1922
Oct. 30, 1922	Anna Tjomsland	June 30, 1939
Apr. 29, 1929	George E. Burford, Jr.	Nov. 24, 1930

Directors of Anesthesiology

Oct. 30, 1922	H. Clifton Luke	Mar. 30, 1925
Mar. 30, 1925	T. Drysdale Buchanan	Nov. 24, 1930
Nov. 24, 1930	George E. Burford, Jr.	Mar. 31, 1947

Attending Anesthesiologist

Mar. 31, 1947	G. Edgar Burford, Jr.	

Associate Attending Anesthesiologist

Mar. 31, 1947	Horace Leigh	

Assistant Attending Anesthesiologists

Nov. 24, 1947	Leonora L. Greteman	
May 26, 1947	Herbert E. Fitch	
Nov. 12, 1947	John L. Couper	

DENTISTRY

Attending Dental Surgeons

Mar. 26, 1915	Henry S. Dunning	Oct. 22, 1919
Dec. 27, 1926	William B. Tyrrell	Apr. 18, 1928
Oct. 29, 1928	Jerome M. Schweitzer	Feb. 26, 1940
Dec. 30, 1940	Malcolm W. Carr	

Assistant Attending Dental Surgeons

Apr. 24, 1916	William B. Tyrrell	Dec. 27, 1926
Apr. 24, 1916	Canute Hansen	Dec. 27, 1920
Oct. 29, 1945	Henry G. Rieger	
Feb. 25, 1946	Edward Stroh, Jr.	
Nov. 25, 1946	William Ferderber	

DERMATOLOGY

Consulting Dermatologists

Jan. 25, 1897	George T. Elliot	Sept. 14, 1931
Apr. 24, 1933	George M. MacKee	
Mar. 27, 1944	W. Bayard Long	

Attending Dermatologists

Feb. 27, 1933	W. Bayard Long	Mar. 27, 1944
Mar. 27, 1944	Leslie P. Barker	

Associate Attending Dermatologists

Dec. 29, 1938	Robert R. M. McLaughlin	Mar. 25, 1946
Sept. 29, 1941	Leslie P. Barker	Mar. 27, 1944

Assistant Attending Dermatologists

Dec. 30, 1940	Leslie P. Barker	Sept. 29, 1941
Dec. 30, 1940	Royal M. Montgomery	Mar. 25, 1946
Oct. 30, 1944	Valentine C. Baker (ad interim)	Jan. 7, 1946
Oct. 30, 1944	Dorothy Goetze (ad interim)	May 28, 1945
Jan. 7, 1946	Valentine C. Baker	
Apr. 29, 1946	Juan Larralde	
Mar. 1, 1948	Tryphosa R. Worcester	

IMMUNOLOGY

Consultant in Immunology

Dec. 1, 1938	William S. Thomas	Dec. 21, 1941

Attending Physician in Immunology

Dec. 30, 1935	William S. Thomas	Dec. 1, 1938

Associate Attending Physicians in Immunology

Oct. 19, 1925	William S. Thomas	Dec. 30, 1935
Dec. 30, 1935	William L. Tucker	

Assistant Attending Physicians in Immunology

Nov. 25, 1929	John Neilson, Jr.	Oct. 30, 1933
Oct. 30, 1933	William L. Tucker	Dec. 30, 1935
Dec. 27, 1937	Nicholas J. Poltchaninoff	Apr. 26, 1948
Dec. 27, 1937	Henry R. Kutil	

NEUROPSYCHIATRY*

Consulting Neuropsychiatrists

Jan. 25, 1897	Pearce Bailey	Feb. 11, 1922
Oct. 25, 1937	E. Livingston Hunt	

Associate Consulting Neuropsychiatrists

Nov. 27, 1911	E. Livingston Hunt	Dec. 31, 1921
Dec. 27, 1926	Byron Stookey	Dec. 30, 1940

Attending Neuropsychiatrists

Dec. 28, 1921	E. Livingston Hunt	Oct. 25, 1937
Nov. 29, 1937	Irving H. Pardee	Apr. 10, 1949
Jan. 30, 1950	John M. McKinney	

Associate Attending Neuropsychiatrists

Dec. 31, 1934	Irving H. Pardee	Nov. 29, 1937
Nov. 27, 1939	John McDowell McKinney	Jan. 30, 1950
Sept. 30, 1946	Earl C. Chesher	Oct. 31, 1949

Assistant Attending Neuropsychiatrists

Dec. 31, 1934	John M. McKinney	Nov. 27, 1939
Dec. 30, 1940	Earl C. Chesher	Sept. 30, 1946
Sept. 29, 1947	Samuel Findley Thomas	
Jan. 9, 1950	Charles Hiram Richards	

* Formerly Department of Neurology, prior to January 30, 1950.

OPHTHALMOLOGY

Consulting Ophthalmologists

Jan. 1, 1875	Edward G. Loring	Apr. 1888
May 28, 1888	Charles S. Bull	Oct. 30, 1905
Dec. 31, 1906	Colman W. Cutler	Mar. 17, 1935
Dec. 30, 1935	Alfred Wiener	*July 21, 1948

Attending Ophthalmologists

Jan. 29, 1894	H. H. Seabrook (ad interim)	Mar. 1897
Mar. 29, 1897	Colman W. Cutler	Dec. 31, 1906
Nov. 24, 1924	Alfred Wiener	Dec. 30, 1935
Dec. 30, 1935	W. Guernsey Frey	
May 27, 1946	Henry T. Smith	

Associate Attending Ophthalmologists

Oct. 26, 1914	Alfred Wiener	Nov. 24, 1924
Nov. 24, 1924	Isaac Hartshorne	May 25, 1935
Dec. 27, 1933	Henry T. Smith	May 27, 1946
May 27, 1935	W. Guernsey Frey	Dec. 30, 1935
Dec. 26, 1939	Harry Eggers	
Dec. 27, 1943	Walter Hipp	
Sept. 27, 1948	Robert McClanahan	

Assistant Attending Ophthalmologists

May 25, 1908	Alfred Wiener	Oct. 26, 1914
Dec. 27, 1915	William R. Hynes	Apr. 10, 1917
Dec. 30, 1918	Arthur J. Herzig	Dec. 31, 1921
Sept. 29, 1919	Conrad Berens, Jr.	Dec. 28, 1931
Oct. 25, 1920	Isaac Hartshorne	Nov. 24, 1924
Sept. 25, 1922	A. G. Biddle	Dec. 29, 1924
Apr. 27, 1931	Raymond E. Meek	Oct. 26, 1931
May 28, 1928	Henry T. Smith	Dec. 27, 1933
Dec. 27, 1932	Paul T. Connolly	
May 25, 1936	Harry Eggers	Dec. 26, 1939
Sept. 27, 1937	Walter Hipp	Dec. 27, 1943
Oct. 30, 1939	Anna Creighton Laing	Dec. 30, 1945
Sept. 29, 1941	William Henry Hanna	Jan. 30, 1946
Sept. 27, 1943	Henry Owen Little	Jan. 7, 1946
Sept. 25, 1944	Robert McClanahan (ad interim)	Jan. 7, 1946
Jan. 7, 1946	Robert McClanahan	Sept. 27, 1948
Jan. 9, 1950	James L. Boyd	

ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeon and Director of Orthopaedics

Jan. 26, 1948	Mather Cleveland	

Consulting Orthopaedic Surgeon

Jan. 1, 1888	Newton M. Shaffer	Jan. 2, 1928

Attending Orthopaedic Surgeons

May 26, 1873	Newton M. Shaffer	Dec. 1887
Jan. 1, 1888	John Ridlon	Dec. 1888
Dec. 27, 1889	T. Halsted Myers	Dec. 24, 1925

* Deceased this date.

Dec. 31, 1934	Mather Cleveland	Jan. 26, 1948
Jan. 26, 1948	David M. Bosworth	

Associate Attending Orthopaedic Surgeons

Dec. 27, 1922	Howard D. Urquhart	Dec. 31, 1925
Dec. 28, 1925	Edwin Pyle	Oct. 20, 1930
Nov. 24, 1930	Mather Cleveland	Dec. 31, 1934
Dec. 30, 1935	David M. Bosworth	Jan. 26, 1948
Dec. 27, 1948	Frederick R. Thompson	
Dec. 27, 1948	Edward Milton Winant	

Assistant Attending Orthopaedic Surgeons

Mar. 28, 1881	John Ridlon	Dec. 1887
Feb. 24, 1913	Deas Murphy	June 25, 1915
Dec. 28, 1925	Howard D. Urquhart	Dec. 31, 1926
Dec. 28, 1925	Fred J. Matthews	Dec. 29, 1947
Nov. 25, 1929	David M. Bosworth	Dec. 30, 1935
Jan. 1, 1939	Frederick R. Thompson (Acting Assistant)	Dec. 26, 1939
Dec. 26, 1939	Frederick R. Thompson	Dec. 27, 1948
May 25, 1942	Edward Milton Winant	Dec. 27, 1948
Sept. 25, 1944	Alfonso Della Pietra (Acting Assistant)	Jan. 28, 1946

OTOLOGY

Consulting Otologists

Jan. 25, 1897	Edward B. Dench	Dec. 27, 1915
Feb. 24, 1930	Edward B. Dench	Feb. 21, 1936

Attending and Consulting Otologist

Dec. 27, 1915	Edward B. Dench	Feb. 24, 1930

Attending Otologist

Feb. 24, 1930	Wesley C. Bowers	Jan. 1, 1938

Associate Attending Otologists

Jan. 25, 1915	Charles E. Perkins	Oct. 23, 1924
Dec. 30, 1918	Wesley C. Bowers	Feb. 24, 1930
Nov. 24, 1924	Carl M. Sautter	Jan. 1, 1938
Apr. 28, 1930	J. Winston Fowlkes	Jan. 1, 1938
Apr. 28, 1930	Victor C. McCuaig	Jan. 1, 1938

Assistant Attending Otologists

Jan. 25, 1915	Wesley C. Bowers	Dec. 30, 1918
Dec. 29, 1919	Westley M. Hunt	June 27, 1930
Dec. 29, 1919	Carl M. Sautter	Nov. 24, 1924
Nov. 24, 1924	Sigmund Manheim	Dec. 31, 1932
Jan. 31, 1927	J. Winston Fowlkes	Apr. 28, 1930
Jan. 31, 1927	Ward C. Denison	Jan. 31, 1938
Mar. 28, 1932	Paul H. Breuning	Jan. 1, 1938
Mar. 28, 1932	Jackson A. Seward	Sept. 28, 1936
Dec. 30, 1935	Ashby G. Martin	Jan. 1, 1938
Sept. 28, 1936	Duncan R. McCuaig	Jan. 1, 1938
Sept. 28, 1936	Henry G. Bullwinkel	Jan. 1, 1938
May 26, 1937	William M. Chew	Jan. 1, 1938

LARYNGOLOGY

Consulting Laryngoscopic Surgeons

Jan. 29, 1877	George M. Lefferts	Apr. 29, 1901
May 27, 1901	D. Bryson Delavan	Dec. 27, 1915

Consulting Laryngologist

Dec. 27, 1920	D. Bryson Delavan	*May 23, 1942

Attending Laryngologists

Dec. 27, 1915	D. Bryson Delavan	Dec. 27, 1920
June 7, 1920	A. P. Voislawsky	Jan. 1, 1938

Associate Attending Laryngologists

Nov. 30, 1914	Antonie P. Voislawsky	June 7, 1920
Nov. 29, 1920	Westley M. Hunt	Jan. 1, 1938
Mar. 28, 1924	M. H. Merriman	Oct. 25, 1926
Dec. 27, 1926	Leo T. Perrault	Jan. 1, 1938
Dec. 31, 1928	John Ross	Jan. 1, 1938
Dec. 28, 1936	H. Clifton Luke	Jan. 1, 1938
May 26, 1937	Harry D. Goetchius	Jan. 1, 1938

Assistant Attending Laryngologists

Apr. 24, 1916	Westley M. Hunt	Nov. 29, 1920
Oct. 29, 1917	Leo T. Perrault	Dec. 27, 1926
Nov. 24, 1919	M. H. Merriman	Mar. 28, 1924
Nov. 29, 1920	N. de L. Fletcher	May 25, 1925
Sept. 29, 1924	Sigmund Manheim	Dec. 31, 1932
Sept. 29, 1924	John Ross	Dec. 31, 1928
Dec. 27, 1926	Harry D. Goetchius	May 26, 1937
Mar. 25, 1929	H. Clifton Luke	Dec. 28, 1936
Sept. 26, 1932	Hilton H. Stothers	Jan. 1, 1938
Dec. 27, 1933	Van Rensselaer Voislawsky	Jan. 1, 1938
Dec. 28, 1936	James F. Faulkner	Jan. 1, 1938
Dec. 28, 1936	James C. Kirkbright	Jan. 1, 1938

OTOLARYNGOLOGY

Attending Otolaryngologists and Directors of Otolaryngology

Jan. 26, 1948	J. Winston Fowlkes	*Aug. 9, 1949
Nov. 28, 1949	Victor C. McCuaig	

Consulting Otolaryngologists

Jan. 1, 1938	Antonie P. Voislawsky	Feb. 19, 1939
Dec. 29, 1943	Wesley C. Bowers	

Director in Otolaryngology

Jan. 1, 1938	Wesley C. Bowers	Dec. 27, 1943

Senior Attending Otolaryngologist

Dec. 27, 1943	J. Winston Fowlkes	Jan. 26, 1948

Attending Otolaryngologists

Dec. 29, 1941	J. Winston Fowlkes	Dec. 27, 1943
Dec. 29, 1941	Westley M. Hunt	
Dec. 29, 1941	Carl M. Sautter	*Nov. 3, 1946

* Deceased this date.

Jan. 6, 1947	Victor C. McCuaig	Nov. 28, 1949
Jan. 6, 1947	Paul H. Breuning	

Associate Attending Otolaryngologists

Jan. 1, 1938	H. Clifton Luke	Dec. 29, 1941
Jan. 1, 1938	Leo T. Perrault	Aug. 25, 1939
Jan. 1, 1938	J. Winston Fowlkes	Dec. 29, 1941
Jan. 1, 1938	Westley M. Hunt	Dec. 29, 1941
Jan. 1, 1938	Carl M. Sautter	Dec. 29, 1941
Jan. 1, 1938	Victor C. McCuaig	Jan. 6, 1947
Jan. 1, 1938	John Ross	
Dec. 29, 1941	Paul H. Breuning	Jan. 6, 1947
Dec. 29, 1941	Ashby G. Martin	
Jan. 3, 1945	Hilton H. Stothers (ad interim)	Jan. 7, 1946
Jan. 7, 1946	Hilton H. Stothers	
Jan. 6, 1947	Duncan R. McCuaig	

Assistant Attending Otolaryngologists

Jan. 1, 1938	Hilton H. Stothers	Oct. 30, 1939
Jan. 1, 1938	James F. Faulkner	Dec. 30, 1940
Jan. 1, 1938	Paul H. Breuning	Dec. 29, 1941
Jan. 1, 1938	Ashby G. Martin	Dec. 29, 1941
Jan. 1, 1938	William M. Chew	*Sept. 4, 1943
Jan. 1, 1938	Henry G. Bullwinkel	Dec. 27, 1948
Jan. 1, 1938	Duncan R. McCuaig	Jan. 6, 1947
Jan. 1, 1938	Paul F. Barham	Dec. 27, 1948
Jan. 1, 1938	Maxwell D. Ryan	Dec. 30, 1940
Jan. 1, 1938	Van Rensselaer Voislawsky	
Jan. 1, 1938	James C. Kirkbright	
Jan. 31, 1938	A. Reginald Everett	
Sept. 25, 1939	John Marquis Converse	Dec. 26, 1939
Sept. 30, 1940	Sherburn Edward Edgerly	Feb. 28, 1949
Sept. 28, 1942	Robert Herriot Little	Dec. 29, 1947
Oct. 25, 1943	Gerald Sinnott Ryan	
Dec. 27, 1943	Harvey C. Gunderson (Acting Assistant)	Sept. 1, 1944
Mar. 27, 1944	Thomas J. Mackie (Acting Assistant)	May 26, 1947
Jan. 20, 1945	Rufus Clegg Morrow (Acting Assistant)	Jan. 7, 1946
Jan. 7, 1946	Rufus Clegg Morrow	
Feb. 25, 1946	Orrin E. Anderson	
May 26, 1947	Thomas J. Mackie	

Broncho-esophagoscopy

Attending Broncho-esophagoscopist

Dec. 29, 1941	Westley M. Hunt	

Associate Attending Broncho-esophagoscopists

Dec. 28, 1936	Westley M. Hunt	Dec. 29, 1941
Jan. 3, 1945	Hilton H. Stothers (ad interim)	Jan. 7, 1946
Jan. 7, 1946	Hilton H. Stothers	

Assistant Attending Broncho-esophagoscopists

Oct. 30, 1939	Hilton H. Stothers	Jan. 3, 1945
Oct. 30, 1939	Henry G. Bullwinkel	Dec. 27, 1948
Jan. 7, 1946	Rufus Clegg Morrow	

* Deceased this date.

Jan. 6, 1947	Orrin E. Anderson	
May 26, 1947	Thomas J. Mackie	

Assistant Attending Plastic Otolaryngologists

Dec. 26, 1939	John Marquis Converse	
Nov. 25, 1940	William Brewster Allan	

PEDIATRICS

Attending Pediatricians and Directors of Pediatrics

Jan. 26, 1948	Herbert F. Jackson	Apr. 25, 1949
June 6, 1949	Frederick H. Wilke	

Consulting Pediatricians

June 7, 1926	Charles F. Collins	
Mar. 31, 1930	Everett W. Gould	Aug. 18, 1937
Sept. 28, 1942	F. Elmer Johnson	
Apr. 25, 1949	Herbert F. Jackson	

Senior Attending Pediatricians

Dec. 26, 1939	F. Elmer Johnson	Sept. 28, 1942
Sept. 28, 1942	Herbert F. Jackson	Jan. 26, 1948

Attending Pediatricians

Dec. 31, 1906	Charles F. Collins	June 7, 1926
Dec. 27, 1926	Everett W. Gould	Mar. 31, 1930
Mar. 31, 1930	F. Elmer Johnson	Dec. 26, 1939
Feb. 27, 1939	Herbert F. Jackson	Sept. 28, 1942
Jan. 26, 1948	Harold W. K. Dargeon	
Jan. 26, 1948	Frederick H. Wilke	June 6, 1949

Associate Attending Pediatricians

Dec. 31, 1912	Everett W. Gould	Dec. 27, 1926
Dec. 27, 1922	William St. Lawrence	Dec. 31, 1929
Dec. 27, 1926	Henry Lambert Bibby	Nov. 30, 1931
May 26, 1930	Herbert F. Jackson	Feb. 27, 1939
May 26, 1930	Albert M. Stevens	May 1, 1934
Sept. 25, 1933	Harold W. K. Dargeon	Jan. 26, 1948
Jan. 27, 1936	Frederick H. Wilke	Jan. 26, 1948
Dec. 29, 1941	Gertrude H. B. Nicolson	
Dec. 27, 1943	Ruth J. Cudmore	
Dec. 29, 1947	Elizabeth B. Hinckley	
Dec. 27, 1948	Margaret H. McKee	

Assistant Attending Pediatricians

Dec. 31, 1906	Everett W. Gould	Dec. 31, 1912
Dec. 31, 1917	William C. Calhoun	Sept. 29, 1930
Dec. 31, 1917	William St. Lawrence	Dec. 27, 1922
Apr. 27, 1925	Henry Lambert Bibby	Dec. 27, 1926
Apr. 25, 1927	Herbert F. Jackson	May 26, 1930
Apr. 25, 1927	Henry R. Kutil	Dec. 31, 1934
Dec. 31, 1928	Harold W. K. Dargeon	Sept. 25, 1933
Nov. 24, 1930	Frederick H. Wilke	Jan. 27, 1936
Nov. 24, 1930	Gertrude H. B. Nicolson	Dec. 29, 1941
Sept. 25, 1933	Russell B. Scobie	Dec. 26, 1939
Oct. 28, 1935	Ruth J. Cudmore	Dec. 29, 1947

Jan. 27, 1936	George R. Irving	Dec. 29, 1947
June 21, 1940	Elizabeth B. Hinckley	Dec. 29, 1947
May 25, 1942	Edward Adams Hardy	
May 25, 1942	Charles William Neuhardt	
Dec. 27, 1943	Margaret H. McKee	Dec. 27, 1948
Jan. 9, 1950	Catherine Elva Spears	
Jan. 9, 1950	Leo F. J. Wilking, Jr.	

PHYSICAL MEDICINE

Attending Physiatrist

Dec. 28, 1936	Robert Muller	

UROLOGY

Consultants

Jan. 3, 1945	Henry G. Bugbee	*Jan. 17, 1945
Dec. 29, 1947	George F. Hoch	

Directors

Dec. 27, 1943	Henry G. Bugbee	Jan. 3, 1945
Jan. 7, 1946	George F. Hoch	Dec. 29, 1947

Attending Urologists

Dec. 27, 1916	Henry G. Bugbee	Dec. 27, 1943
Dec. 27, 1943	George F. Hoch	Jan. 27, 1946
Dec. 27, 1943	John A. Taylor	

Associate Attending Urologists

Feb. 24, 1935	George F. Hoch	Dec. 27, 1943
Dec. 26, 1939	John A. Taylor	Dec. 27, 1943
June 7, 1948	Boris P. Petroff	

Assistant Attending Urologists

Dec. 27, 1916	F. E. DuBois	Dec. 31, 1930
Dec. 28, 1925	George F. Hoch	Feb. 24, 1935
Nov. 25, 1929	John A. Taylor	Dec. 26, 1939
Dec. 29, 1930	Arthur J. Murphy	Dec. 31, 1945
Jan. 7, 1946	Edward C. Coats	Mar. 28, 1949
Mar. 25, 1946	James Ruggles Waugh	Dec. 27, 1948
May 27, 1946	Boris P. Petroff	June 7, 1948
Apr. 28, 1947	John Lamont Alley	Feb. 27, 1950
Jan. 9, 1950	Charles H. Place	

Attending Cystoscopist

Apr. 24, 1911	Henry G. Bugbee	Dec. 27, 1916

Assistant Attending Cystoscopist

May 12, 1915	F. E. DuBois	Dec. 27, 1916

SPECIALIZED DEPARTMENTS

BACTERIOLOGY

Bacteriologists

May 31, 1910	J. Gardner Hopkins	Sept. 29, 1913
Oct. 18, 1913	L. W. Famulener	Sept. 1, 1943
Oct. 25, 1943	Margaret F. Upton, PH.D.	Dec. 1, 1949

* Deceased this date.

BLOOD AND PLASMA BANK

Director

Oct. 26, 1942	Luis A. Amill	

Assistant Director

Oct. 30, 1947	Albert DeNatale, PH.G., PH.C.	

Chief Technician

Dec. 26, 1942	Albert DeNatale, PH.G., PH.C.	Oct. 30, 1947

CHEMISTRY

Chemists

Dec. 29, 1930	Otto F. Krehbiel	July 1, 1937
May 25, 1942	Franz Leineweber	June 1, 1942
Oct. 26, 1942	Louis Basil Dotti, PH.D.	

Assistant Chemists

Dec. 28, 1910	N. B. Foster	Jan. 26, 1914
Dec. 28, 1910	H. O. Mosenthal	Sept. 1, 1911
Apr. 24, 1911	E. C. Kendall	Dec. 29, 1913

ELECTRO-CARDIOGRAPH DEPARTMENT

Cardiologists

May 31, 1920	John H. Keating	Dec. 26, 1939
Dec. 26, 1939	Joseph Hajek	

Associate Cardiographer

Oct. 23, 1935	Joseph Hajek	Dec. 26, 1939

Associate Cardiologists

Dec. 26, 1939	Edward P. Childs	
Dec. 26, 1939	Gertrude H. B. Nicolson	

Assistant Cardiographers

Dec. 28, 1920	Joseph Hajek	Oct. 23, 1935
Oct. 28, 1935	Edward P. Childs	Dec. 26, 1939

PATHOLOGY

Attending Pathologist and Director of Laboratories

Dec. 27, 1948	B. Earl Clarke	

Consulting Pathologists

Oct. 25, 1897	T. Mitchell Prudden	Jan. 30, 1922
Dec. 29, 1947	Francis Carter Wood	
Mar. 28, 1949	Leila C. Knox	
Sept. 26, 1949	David S. D. Jessup	
Nov. 28, 1949	Harry P. Smith	
Nov. 28, 1949	Arthur Purdy Stout	

Director of Laboratories

June 15, 1929	Francis Carter Wood	Dec. 29, 1947

Director of Pathological Department

Oct. 31, 1910	Francis Carter Wood	June 15, 1929

Pathologist and Acting Director of Laboratories

Jan. 1, 1948	Leila C. Knox	Oct. 31, 1948

Pathologist and Assistant Director of Laboratories

Dec. 30, 1929	Leila C. Knox	Jan. 1, 1948

Attending Pathologists

Mar. 1, 1859	John C. Dalton	Apr. 1872
Apr. 25, 1872	Thomas E. Satterthwaite	Dec. 1882
Jan. 1, 1883	Frank Ferguson	July 1888
July 11, 1888	John S. Thacher	Dec. 1895
Oct. 25, 1897	Francis Carter Wood	Oct. 31, 1910

Associate Attending Pathologists

Dec. 1, 1935	Seaton Sailer	Sept. 1, 1938
Sept. 25, 1939	David S. D. Jessup	Sept. 26, 1949

Assistant Attending Pathologists

July 1, 1929	Robert F. Solley	Dec. 31, 1929
Apr. 24, 1944	Elizabeth Wheeler Byrnes	Oct. 15, 1944
Jan. 9, 1950	Charles F. Begg	

Clinical Pathologist

Dec. 28, 1908	Karl M. Vogel	Dec. 31, 1930

Curators

Jan. 28, 1878	John P. Munn	June 1882
Jan. 1, 1883	Frank Ferguson	July 1888

PHTHISICAL DEPARTMENT

Consulting Physicians

Dec. 27, 1897	Francis P. Kinnicutt	Dec. 31, 1906

Attending Physicians

Apr. 27, 1896	Francis P. Kinnicutt	Dec. 1897
Jan. 1, 1898	William C. Campbell	Feb. 5, 1899
Jan. 1, 1898	Charles F. Collins	Dec. 31, 1906
Apr. 24, 1899	Egbert LeFevre	June 22, 1906

Assistant Attending Physicians

Apr. 27, 1896	Irwin H. Hance	Oct. 26, 1896
June 4, 1896	William C. Campbell	Dec. 1897
Jan. 25, 1897	Charles F. Collins	Dec. 1897

RADIOLOGY

Consulting Radiologist

Sept. 26, 1949	Eric J. Ryan	

Attending Radiologist

Sept. 27, 1948	Ernest E. Smith	*June 16, 1949

Associate Attending Radiologist

Sept. 26, 1949	Herbert F. Hempel	

* Deceased this date.

Assistant Attending Radiologist

Sept. 27, 1948	Maynard G. Priestman	Feb. 5, 1949
Oct. 31, 1949	Howard Carter Davis, Jr.	

RADIOTHERAPEUTIC DEPARTMENT

Director

July 1, 1921	Francis C. Wood	Dec. 29, 1947

Associates in Radiotherapeutic Department

July 1, 1921	J. Gardner Hopkins	Dec. 31, 1923
July 1, 1921	William Bayard Long	Dec. 27, 1943
July 1, 1921	E. L'H. McGinnis	Apr. 28, 1925
July 1, 1921	Frederick Prime	
July 1, 1921	George L. Rohdenburg	Dec. 31, 1925
July 1, 1921	Robert C. Schleussner	Dec. 31, 1924
Dec. 28, 1925	Charles H. Bailey	Mar. 1, 1926
Dec. 26, 1939	Frederick Burgheim	Dec. 29, 1947

Assistants in Radiotherapeutic Department

Sept. 28, 1936	Frederick Burgheim	Dec. 26, 1939
Mar. 24, 1941	Henry K. Wachtel	Dec. 29, 1947

DEPARTMENT OF ROENTGENOLOGY

Directors in Roentgen-Ray

Nov. 1, 1911	Leon T. LeWald	Dec. 31, 1923
Jan. 28, 1924	Percy Brown	Dec. 31, 1928

Director in Xray

Mar. 1, 1929	Eric J. Ryan	July 15, 1948

Associates in Radiography

Jan. 20, 1942	Charles W. Breimer	Feb. 28, 1947
Jan. 1, 1948	Frank Huber	July 15, 1948

Assistant Roentgenologists

Sept. 29, 1924	H. K. Blake	Dec. 31, 1925
Dec. 27, 1926	H. Earl Illick	Feb. 28, 1927
Dec. 27, 1927	Dudley E. Mackey	Dec. 31, 1930

Acting Assistant Roentgenologist

July 15, 1926	H. Earl Illick	Dec. 27, 1926

SPECIAL APPOINTMENTS

Medical Registrars

Jan. 25, 1897	Thomas S. Southworth	Apr. 25, 1904
May 31, 1904	Everett W. Gould	Jan. 9, 1906

Surgical Registrars

Jan. 25, 1897	Francis C. Wood	Dec. 29, 1902
Jan. 26, 1903	David S. D. Jessup	May 24, 1905

Attending Physicians to the School of Nursing

	Everett W. Gould	*Aug. 18, 1937

May 28, 1921	F. Warner Bishop	*Mar. 23, 1947
June 27, 1924	Waldo B. Farnum	
Nov. 24, 1930	Theophilus P. Allen	*Jan. 27, 1943
Sept. 24, 1934	Robert F. Solley	
Jan. 1941	Edward P. Childs	
Feb. 1941	William S. Norton, II	
Nov. 1943	G. Jarvis Coffin	
Nov. 27, 1944	Charles G. Adsit	
Apr. 29, 1945	Oswald R. Jones	

CONVALESCENT HOSPITAL

Attending Pediatrician and Coordinator of Medical Staff Activities

Jan. 7, 1946	Reginald A. Higgons	

Associate Attending Pediatrician and Coordinator of Medical Staff Activities

Dec. 26, 1939	Reginald A. Higgons	Jan. 7, 1946

Associate Pediatrician

Dec. 27, 1927	Reginald A. Higgons	Dec. 26, 1939

Assistant Attending Pediatricians

Oct. 26, 1931	Neil C. Stone	Dec. 31, 1933
May 31, 1933	Elvira O. Ostland	Dec. 29, 1947
Dec. 27, 1937	John Eveleigh Gundy	
Dec. 27, 1943	Gertrude H. M. Hyde	
Dec. 29, 1947	Peter A. Duncan	
Jan. 9, 1950	John H. Dale	

Associate Attending Physicians

Nov. 28, 1927	Clarence H. Bonnell	Dec. 26, 1939
Oct. 26, 1931	John Neilson, Jr.	Oct. 30, 1933
Dec. 28, 1936	William Hammond	

Assistant Attending Physicians

Dec. 26, 1939	Frank James Massucco	May 25, 1942
Dec. 29, 1941	Archie Scribner	
Mar. 26, 1945	Jane Lockwood	

Associate Attending Surgeons

Nov. 28, 1927	Arthur S. Vosburgh	Dec. 26, 1939
Nov. 28, 1927	John A. McCreery	Dec. 26, 1939
Dec. 26, 1939	John VanOrd Hibbard	

Assistant Attending Surgeons

Mar. 25, 1940	Nolan H. Baird	
May 25, 1942	Frank James Massucco	Aug. 9, 1948
Mar. 1, 1948	David A. W. Wilson	

Associate Attending Dentist

Jan. 7, 1946	Walter F. Minnerly	

Assistant Attending Dentist (ad interim)

Oct. 30, 1944	Walter F. Minnerly	Jan. 7, 1946

* Deceased this date.

Consulting Otolaryngologists

Dec. 28, 1936	John Miller	
Dec. 26, 1939	Verne Peterson	

Associate Attending Otolaryngologists

Feb. 25, 1929	John Miller	Dec. 28, 1936
Dec. 28, 1936	Verne Peterson	Dec. 26, 1939

Consulting Ophthalmologist

Dec. 26, 1939	Frank D. Carroll	

Associate Ophthalmologist

Sept. 26, 1938	Frank D. Carroll	Dec. 26, 1939

Consulting Dermatologist

Dec. 26, 1939	James Howard Dwinelle	

Assistant Consulting Dermatologist

Feb. 28, 1944	Mary Marshall Man	

Assistant Dermatologist

Nov. 27, 1939	James Howard Dwinelle	Dec. 26, 1939

Consulting Psychiatrists

Mar. 26, 1940	Clarence O. Cheney	*Nov. 4, 1947
June 7, 1948	James H. Wall	

* Deceased this date.

House Staff

Abbe, Robert, Assistant and Resident Physician and Surgeon	1874, 1875, 1876			
Acker, George Nicholas, Pathological and Medical.	July	1, 1914 to	July	1, 1916
Ackerman, Arthur F., Pathological and Medical....	Jan.	1, 1928 to	Jan.	1, 1930
Ada, Alexander E. W., Assistant and Resident Physician and Surgeon to Private Patients....	July	1, 1927 to	Jan.	1, 1929
Adsit, Charles G., Medicine	July	1, 1942 to	Oct.	1, 1944
Agan, Robert W., Anesthesiology	Sept.	1, 1947 to	Sept.	1, 1949
Albright, Hollis L., Pathological and Surgical.....	Jan.	1, 1932 to	Jan.	1, 1934
Allen, Sinclair T., Jr., Medicine	Mar.	1, 1946 to	Mar.	1, 1947
Allen, Theodore H., Surgical	July	1, 1907 to	Jan.	1, 1909
Allen, Theophilus P., Pathological and Medical....	Jan.	1, 1924 to	Jan.	1, 1926
Allyn, Richard, Medicine	July	1, 1939 to	July	1, 1941
Ambler, Alfred S., Jr., Pathological and Surgical..	July	1, 1930 to	July	1, 1932
Amill, Luis A., Pathological and Medical	Jan.	1, 1922 to	Jan.	1, 1924
Anderson, A., Assistant	1868			
Anderson, Donald Grigg, Pathology	Jan.	16, 1941 to	July	16, 1941
Anderson, Orrin E., Otolaryngology	Sept.	1, 1938 to	Mar.	1, 1940
Anderson, William D., Resident Physician and Surgeon to Private Patients	July	1, 1926 to	Jan.	1, 1927
Anthony, Daniel H., Eye, Ear, Nose and Throat....	July	27, 1917 to	July	1, 1918
Armstrong, William L., Medical	Jan.	1, 1894 to	Jan.	1, 1896
Arnold, William P., Jr., Medicine	Apr.	1, 1946 to	July	1, 1947
Medicine	July	1, 1949		
Ash, Frank W., Pathological and Surgical	Jan.	1, 1918 to	Feb.	1, 1919
Ashburn, Horace G., Pathological and Surgical....	Oct.	1, 1918 to	July	1, 1920
Ashe, John R., Pathological and Medical	July	1, 1911 to	July	1, 1913
Austen, George, Jr., Pathological and Surgical.....	Jan.	1, 1935 to	Jan.	1, 1937
Ayer, James M., Assistant	1866			
Bacon, Samuel N., Jr., Surgery	July	1, 1948		
Bailey, Charles H., Pathology	May	31, 1910 to	Oct.	18, 1912
Bailey, Pearce, Medical	June	1, 1889 to	May	7, 1890
Bailey, Walter L., Orthopaedics	July	1, 1946 to	July	1, 1949
Bain, Eugene A., Assistant and Resident Physician and Surgeon to Private Patients	July	1, 1930 to	July	1, 1931
Baird, Nolan H., Resident Physician and Surgeon to Private Patients	July	1, 1931 to	July	1, 1932
Baker, Alice T., Pediatrics	Jan.	1, 1932 to	Jan.	1, 1933
Baker, C. Richard F., Pathological and Medical...	July	1, 1926 to	July	1, 1928
Baker, James P., Jr., Pathological and Medical....	Jan.	1, 1930 to	Jan.	1, 1932
Balbridge, Robert R., Pathological and Surgical...	July	1, 1927 to	July	1, 1929
Baldwin, Arthur F., Resident Physician and Surgeon to Private Patients	July	1, 1931 to	July	1, 1932

*Baldwin, William Dwight, Medical	May 15, 1902 to Jan. 1, 1904
Ball, Eugene R., Dental	May 12, 1947 to July 1, 1948
†Bang, Richard T., Assistant House Surgeon and House Physician	July 1, 1879 to June 1, 1881
Barham, Paul F., Eye, Ear, Nose and Throat	Sept. 1, 1934 to Mar. 1, 1936
Barker, Leslie P., Pathological and Medical	Jan. 1, 1928 to Jan. 1, 1930
Barnes, Francis D., Pathological and Medical	Jan. 1, 1925 to Jan. 1, 1927
Barnes, Frank Edward, Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1939 to Jan. 1, 1940
Barnett, John L., Pathological and Surgical	Jan. 1, 1925 to Jan. 1, 1927
Barr, Eugene O., Pathological and Surgical	Jan. 1, 1925 to Jan. 1, 1927
Bassett, C. Andrew L., Surgery	July 1, 1948
Bastedo, Walter A., Medical	July 1, 1899 to Apr. 1, 1901
Bate, John T., Pathological and Surgical	Jan. 1, 1923 to Jan. 1, 1925
Bates, Talcott, Medicine	July 1, 1938 to July 1, 1940
Battle, Charles Edward, Pathological and Surgical	July 1, 1937 to July 1, 1939
Bauer, Charles E., Pathological and Surgical	July 1, 1928 to July 1, 1930
‡Beach, Charles C., Medical	June 1, 1882 to June 1, 1884
Beckwith, Edgar Williams, Pathological and Surgical	Jan. 1, 1914 to Jan. 1, 1916
Bedell, Wallace C., Surgery	Jan. 1, 1947
Beekman, Fenwick, Pathological and Surgical	July 1, 1908 to Jan. 1, 1911
Beekman, Robert S., Medicine	Apr. 1, 1943 to Jan. 1, 1944
Medicine	July 15, 1946 to July 15, 1948
Bell, Alfred Lee Loomis, Pathological and Medical	Jan. 1, 1917 to Jan. 1, 1918
Bell, Alfred Lee Loomis, Jr., Medicine	July 1, 1947
Benjamin, Raymond G., Surgery	Apr. 1, 1943 to Jan. 1, 1944
Bennett, Stanley R., Assistant Resident Surgeon in Eye, Ear, Nose and Throat	Mar. 1, 1934 to Sept. 1, 1936
Bentley, William Bancroft A., Medicine	July 1, 1948
Berkhausen, Bennett Rudolph, Pathology	July 15, 1941 to Jan. 21, 1942
Berry, William H., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1929 to Jan. 1, 1930
Beyea, Samuel, Surgical	July 1, 1892 to July 1, 1894
Bidgood, C. Y., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1921 to July 1, 1922
Bingaman, Levis Arthur, Pathological and Medical	Oct. 1, 1917 to Oct. 1, 1918
Birchall, Robert, Medicine	Jan. 1, 1940 to Jan. 1, 1942
§Bishop, Frank Warner, Pathological and Medical	Jan. 1, 1913 to Jan. 1, 1915
Bishop, Louis F., Medical	Dec. 1, 1889 to Jan. 1, 1892
Bishop, Philip G. C., Pathological and Medical	July 1, 1922 to July 1, 1924
¶Bivings, W. Troy, Pathological and Surgical	Jan. 1, 1933 to Jan. 1, 1935
Blades, James F., Pathological and Medical	Jan. 1, 1935 to Jan. 1, 1937
Blair, Montgomery, Jr., Pathological and Medical	Jan. 1, 1926 to Jan. 1, 1928
Blake, Joseph A., Surgical	Feb. 15, 1889 to Jan. 1, 1891
Blake, William Jessup, Pathology	July 1, 1949
‖Blalock, William P., Pathological and Surgical	July 1, 1937 to Mar. 10, 1939
Blanton, Howson Wallace, Pathological and Medical	Jan. 1, 1918 to Feb. 1, 1919
Blauvelt, Alonzo, House Surgeon	1877
Bleything, George D., Assistant and Resident Physician and Surgeon	1870, 1871, 1872

* Deceased in 1943.
† Deceased, March 22, 1946.
‡ Deceased, February 11, 1948.
§ Deceased, March 23, 1947.
¶ Deceased, June 15, 1943.
‖ Deceased, March 10, 1939.

Blindenbacker, Kenneth Feydt, Dental	July 1, 1938 to July 1, 1939
Blodgett, William A., Medicine	Oct. 1, 1944 to Apr. 1, 1946
Medicine	May 15, 1948
Bloom, C. Hugh, Eye, Ear, Nose and Throat	July 1, 1926 to Jan. 1, 1928
Blue, George Eason, Pathological and Surgical	July 1, 1916 to Jan. 1, 1918
Bock, George F., Pathological and Medical	Jan. 1, 1923 to Jan. 1, 1925
Bogoshian, Charles K., Pathological and Medical	July 1, 1932 to July 1, 1934
Boles, Ewing Thomas, Jr., Surgery	July 1, 1945 to Apr. 1, 1946
Surgery	July 1, 1948 to July 1, 1949
Medicine	July 1, 1949
Booth, James A., Surgical	Dec. 1, 1881 to Dec. 1, 1883
Boselli, Emile, Pathological and Medical	July 1, 1924 to July 1, 1926
Boulware, James R., Jr., Pathological and Medical	July 1, 1927 to July 1, 1929
Bowers, Wesley C., Medical and Surgical	July 1, 1908 to July 1, 1910
Boyd, James L., Otolaryngology	Feb. 1, 1939 to Feb. 1, 1940
Ophthalmology	Feb. 1, 1940 to July 1, 1941
Brayton, Donald F., Surgery	July 1, 1939 to Jan. 22, 1942
Surgery	Nov. 16, 1945 to Nov. 15, 1946
Brewer, Edward Thomas, Surgery	Oct. 1, 1944 to July 1, 1945
Anesthesiology	July 1, 1945 to Apr. 1, 1946
Anesthesiology	May 1, 1948 to Aug. 1, 1949
Broun, Matthew S., Pathological and Medical	Feb. 1, 1919 to Jan. 1, 1921
Eye, Ear, Nose and Throat	Jan. 1, 1921 to Jan. 1, 1922
Brouner, Walter Brooks, Surgical	Jan. 1, 1892 to Jan. 1, 1894
Bruening, Paul H., Eye, Ear, Nose and Throat	Jan. 1, 1923 to July 1, 1924
Bugbee, Henry Greenwood, Pathological and Surgical	July 1, 1903 to July 1, 1905
Bullwinkel, Henry G., Eye, Ear, Nose and Throat	Jan. 1, 1928 to July 1, 1929
Bunce, Philip, D., Surgical	July 1, 1891 to July 1, 1893
Burford, George E., Jr., Pathological and Surgical	July 1, 1926 to July 1, 1928
Butler, Harry, Eye, Ear, Nose and Throat	Jan. 1, 1927 to July 1, 1928
Cahill, George, Roentgenology	Jan. 1, 1932 to Jan. 1, 1934
Caldroney, Thomas Walter, Pediatrics	July 1, 1949
Cammann, Donald M., Assistant House Surgeon and House Physician	Jan. 1, 1879 to Oct. 1, 1880
Campbell, William C., Assistant House Surgeon and House Physician	Apr. 1, 1880 to June 1, 1882
Campbell, William E., Eye, Ear, Nose and Throat	Jan. 1, 1918 to Jan. 1, 1919
Cannon, James R., Pathological and Surgical	July 1, 1903 to Jan. 1, 1906
Capito, G. B., Pathological and Medical	Jan. 1, 1904 to Jan. 1, 1906
Carey, John Bruning, Dental	July 1, 1942 to July 1, 1943
Carmalt, W. H., Assistant	1861
Carneal, G. U., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1924 to July 1, 1925
Carpenter, Charles Elford, Ophthalmology	Jan. 1, 1947 to July 1, 1948
Carr, Frederick S., Pathological and Surgical	July 1, 1932 to July 1, 1934
Carter, Hill, Pathological and Medical	July 1, 1930 to July 1, 1932
Caruso, Anthony S., Dentistry	July 18, 1949
Cary, E. G., Pathology	July 1, 1916 to July 1, 1917
Case, Robert B., Medicine	July 1, 1948
Caspar, Joseph, Surgical	July 1, 1906 to July 1, 1908
Caswell, William H., Medical	June 1, 1888 to Dec. 1, 1889
Cattell, Richard B. C., Pathological and Surgical	July 1, 1925 to July 1, 1927
Ceravolo, Joseph John, Dental	July 1, 1939 to July 1, 1941

Chambers, William Nesbitt, Medicine	July 1, 1941 to July 1, 1943
Chambers, William W., Pathology	Sept. 1, 1933 to July 1, 1934
Chandler, Charles Porter, Pathological and Medical	Jan. 1, 1914 to Jan. 1, 1916
Chapman, S. J., Eye, Ear, Nose and Throat	Jan. 1, 1917 to Jan. 1, 1918
Cheeseman, Hobart, Assistant House Surgeon and House Physician	Jan. 1, 1878 to Jan. 1, 1880
Chesney, John George, Surgery	July 1, 1942 to July 1, 1944
Chessman, Frank N., Pathological and Medical	Jan. 1, 1905 to July 1, 1907
Childs, Edward P., Pathological and Medical	July 1, 1931 to July 1, 1933
Clark, Charles E., Surgery	July 1, 1947
Clarke, Charles Walter, Jr., Medicine	July 1, 1945 to Apr. 1, 1946
Medicine	Jan. 15, 1948
Class, Franklin M., Pathological and Medical	July 1, 1907 to July 1, 1909
Coffin, George J., Pathological and Medical	July 1, 1921 to July 1, 1923
Cogswell, Laurence P., Pathological and Medical	Jan. 1, 1934 to Jan. 1, 1936
Coley, Bradley L., Pathological and Surgical	Feb. 1, 1919 to Jan. 1, 1921
Collett, James R., Surgery	July 1, 1947 to July 1, 1948
Collins, Charles F., Medical	Dec. 1, 1886 to June 1, 1888
Compton, Henry Tayloe, Pathological and Medical	July 1, 1917 to July 1, 1918
Assistant Resident Physician and Surgeon to Private Patients	Mar. 1, 1919 to July 1, 1919
Condit, Joseph Dayton, Pathological and Surgical	July 1, 1901 to July 1, 1904
Conklin, Reginald, Pathological and Medical	Jan. 1, 1929 to Jan. 1, 1931
Cooper, Frederick Sturges, Pathological and Medical	Jan. 1, 1913 to Jan. 1, 1915
Corbin, Robert A., Assistant and Resident Physician and Surgeon to Private Patients	Feb. 1, 1919 to Jan. 1, 1920
Cornish, Percy Gillette, Jr., Pathological and Surgical	July 1, 1918 to Jan. 1, 1920
Cornwell, Charles H., Medicine	Apr. 1, 1943 to Jan. 1, 1944
Couper, John Lee, Medicine	July 1, 1941 to July 1, 1942
Crawford, William B., Jr., Pathological and Surgical	July 1, 1933 to July 1, 1935
Csont, Lazslo K., Roentgenology	Dec. 30, 1935 to Jan. 1, 1937
Cudmore, Ruth J., Pediatrics	Jan. 1, 1931 to Jan. 1, 1932
Curtiss, David P., Pathological and Medical	Jan. 1, 1929 to Jan. 1, 1931
Cutler, Colman W., Medical	Feb. 15, 1889 to Apr. 1, 1891
Dade, Charles Townsend, Medical	July 1, 1891 to July 1, 1893
Dain, Frank McLellan, Surgery	July 1, 1945 to Apr. 1, 1946
Surgery	July 1, 1948 to Aug. 1, 1948
Radiology	Aug. 1, 1948
Dalton, Edward B., Resident Physician and Surgeon	1859
Daly, John N., Orthopaedics	Jan. 1, 1946 to Jan. 1, 1949
Davidson, William R., Otolaryngology	Mar. 1, 1938 to Sept. 1, 1939
Davies, Joshua W., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1925 to Jan. 1, 1926
Davis, Albert A., Assistant and Resident Physician and Surgeon	1863, 1865, 1866, 1867, 1868
House Physician	July 1, 1877 to Jan. 1, 1878
Davis, Howard Carter, Jr., Medicine	Oct. 1, 1944 to July 1, 1945
Roentgenology	July 1, 1945 to Apr. 1, 1946
Davis, John S., Jr., Pathological and Medical	July 1, 1925 to July 1, 1927
Davis, William Mabon, Medicine	Oct. 1, 1944 to Apr. 1, 1946
Medicine and Pathology	Apr. 1, 1948 to July 1, 1949
Dawson, George M., Pathological and Surgical	Apr. 1, 1918 to July 1, 1919
Day, Walter de Forest, Assistant	1863

DeBell, Peter J., Pathological and Surgical	Jan. 1, 1931 to Jan.	1, 1933
Delabarre, Everett M., Jr., Medicine	Jan. 1, 1944 to Oct.	1, 1944
Delatour, Beeckman J., Pathological and Medical	Jan. 1, 1916 to Oct.	1, 1917
Della Pietra, Alfonso, Orthopaedics	Jan. 1, 1947 to Jan.	1, 1948
DeMere, Flurry McCarthy, Surgery	June 15, 1946 to Dec.	15, 1946
Deming, C. Kenneth, Pathological and Surgical	July 1, 1917 to July	1, 1918
Dempsey, George Roger, Pathological and Surgical	Jan. 1, 1912 to Jan.	1, 1914
Dench, Edward B., Medical	June 1, 1885 to Dec.	1, 1886
Denison, Charles E., Surgical	Dec. 1, 1882 to June	1, 1884
Denison, Ward C., Eye, Ear, Nose and Throat	July 1, 1924 to Jan.	1, 1926
Denman, Francis E., Eye, Ear, Nose and Throat	Sept. 1, 1932 to Mar.	1, 1934
Denson, Judson Samuel, Surgery	Jan. 1, 1944 to Oct.	1, 1944
Dent, Paul L., Resident Physician and Surgeon to Private Patients	July 1, 1932 to July	1, 1933
Desnoes, P. H., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1917 to July	1, 1918
Devlin, Robert J., Medical	Dec. 1, 1881 to Dec.	1, 1883
DeWitt, Peter, Surgery	Apr. 1, 1943 to Jan.	1, 1944
Surgery	Jan. 1, 1947 to Jan.	1, 1948
DeWolf, James, Assistant	1868	
Dingman, Donald Dunlop, Surgery	July 1, 1945 to July	1, 1946
Dingman, Norman McL., Pathological and Surgical	Jan. 1, 1916 to Oct.	1, 1917
Dion, Julien Andre, Urology	Aug. 1, 1940 to Aug.	1, 1941
Ditman, Norman Edward, Pathological and Medical	July 1, 1900 to Jan.	1, 1903
Di Tolla, Edward M., Pediatrics	July 1, 1935 to July	1, 1936
Donovan, Edward J., Pathological and Surgical	Jan. 1, 1921 to Jan.	1, 1923
Dorman, Daniel B., Pathological and Surgical	July 1, 1936 to July	1, 1938
Dorman, Gerald D., Pathological and Surgical	Jan. 1, 1930 to Jan.	1, 1932
Dorman, Philip J., Medicine	July 1, 1948 to July	1, 1949
Douglas, John, Surgical	July 1, 1898 to July	1, 1900
Dowd, Herman Laurence, Pathological and Medical	Jan. 1, 1914 to Jan.	1, 1916
Dowkontt, Clifford F., Pathological and Surgical	Jan. 1, 1920 to Jan.	1, 1922
Drake, Emerson Hadley, Surgery	July 1, 1941 to July	1, 1943
DuBois, Matthew B., Assistant	1868, 1869	
Ducharme, Paul Henry, Roentgenology	Jan. 1, 1940 to Jan.	1, 1942
Dudley, Guilford Swathel, Pathological and Surgical	July 1, 1913 to July	1, 1915
Assistant and Resident Physician and Surgeon to Private Patients	June 1, 1915 to July	1, 1916
Duncan, Alexander H., Resident Physician and Surgeon to Private Patients	May 1, 1930 to June	1, 1931
Duncan, Peter Alexander, Pediatrics	July 1, 1942 to July	1, 1943
Dunckel, Walter A., Surgical	Jan. 1, 1891 to May	22, 1891
Dunn, Lawrence B., Pathological and Surgical	Jan. 1, 1926 to Jan.	1, 1928
Dunn, William L., Pathological and Medical	Jan. 1, 1927 to Jan.	1, 1929
Duszynski, Leonard J., Ophthalmology	July 1, 1948 to July	1, 1949
Dyer, Frank Merritt, Surgical	Jan. 1, 1903 to July	1, 1904
Dyer, Robert Stuart, Medicine	Jan. 1, 1939 to Jan.	1, 1941
Eagle, J. Frederick, Jr., Surgery	Jan. 1, 1944 to Oct.	1, 1944
Earle, David P., Pathological and Medical	July 1, 1937 to July	1, 1939
Earnest, John P., Jr., Pathological and Medical	Jan. 1, 1924 to Jan.	1, 1926
Echeverria, Frederick J. Pathological and Surgical	Jan. 1, 1910 to Jan.	1, 1912
Eckerson, Edwin B., Pathological and Surgical	July 1, 1931 to July	1, 1933
Edmonds, Francis Charles, Jr., Surgery	Jan. 1, 1944 to Oct.	1, 1944
Otolaryngology	Oct. 1, 1944 to Apr.	1, 1946
Eggers, Harold Everett, Jr., Pathology	Jan. 1, 1939 to July	1, 1939

Eigenbrodt, David L., Resident Physician and Surgeon	May 13, 1858 to Apr. 1859
Eisenbrey, A. B., Pathology	Oct. 18, 1912 to May 29, 1916
Eldridge, Fred Phillips, Dental	Jan. 1, 1944 to June 1, 1944
Dental	Oct. 17, 1944 to Apr. 1, 1946
Ellis, Frank A., Pathological and Medical	Oct. 1, 1918 to Dec. 27, 1918
Ely, Albert H., Surgical	Feb. 4, 1888 to June 1, 1889
Epting, Monroe J., Jr., Pathological and Surgical	July 1, 1923 to July 1, 1925
Ernst, Robert Goodfellow, Medicine	Nov. 15, 1945 to Nov. 15, 1947
Evans, Evan M., Medical	July 1, 1896 to July 1, 1898
Evans, Stuart Courtenay, Medicine	Jan. 1, 1940 to Jan. 1, 1942
Everett, Arthur Reginald, Eye, Ear, Nose and Throat	Sept. 1, 1935 to Mar. 1, 1937
Fagan, J. L., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1917 to Jan. 1, 1918
Faggella, Francis J., Dental	July 1, 1948 to July 1, 1949
Fairfield, Marion, Pediatrics	July 1, 1933 to July 1, 1934
Falkner, George A., Surgery	Jan. 1, 1938 to Jan. 1, 1941
Farnum, Waldo Beattie, Pathological and Medical	July 1, 1917 to July 1, 1918
Farrell, Henry F., Eye, Ear, Nose and Throat	July 1, 1923 to Jan. 1, 1925
Felch, William Campbell, Medicine	July 1, 1945 to July 1, 1946
Medicine	July 1, 1948
Felt, Walter Lawrence, Pathological and Medical	Jan. 1, 1918 to Feb. 1, 1919
Fey, Charles William, Radiology	Sept. 1, 1948
Feyerer, Edward Joseph, Urology	July 1, 1949
Fielding, Joseph William, Pathology	July 1, 1947 to Jan. 1, 1948
Orthopaedics	July 1, 1949
Findlay, Charles W., Jr., Surgery	Apr. 1, 1943 to Jan. 1, 1944
Finke, Charles H., Jr., Assistant Resident Physician and Surgeon to Private Patients	May 1, 1934 to May 1, 1936
Finnerty, James Joseph, Surgery	Jan. 1, 1944 to Apr. 1, 1946
Fitch, Herbert E., Jr., Anesthesiology	Oct. 1, 1940 to Oct. 1, 1942
Flanders, Robert, Jr., Medicine	July 1, 1949
Fleming, Thomas Crawley, Medicine	July 1, 1945 to July 1, 1946
Floyd, Vaun Taylor, Surgery	July 1, 1947
Fochtman, John Thomas, Anesthesiology	Jan. 1, 1940 to Jan. 1, 1942
Foord, Edward, Surgery	July 1, 1947 to July 1, 1948
Forman, Daniel B., Assistant	1867
Foster, Allyn K., Jr., Eye, Ear, Nose and Throat	July 1, 1931 to July 1, 1932
Foster, Matthias L., Surgical	June 1, 1885 to Dec. 1, 1886
Fowler, George Anderson, Surgery	July 1, 1940 to July 1, 1942
Surgery	Nov. 1, 1943 to Nov. 1, 1947
Fowler, Royale H., Pathological and Surgical	July 1, 1907 to Jan. 1, 1910
Francis, Kenneth C., Surgery	July 1, 1949
Franckle, Cornelius Shaw, Jr., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1936 to Nov. 1, 1936
Fraser, Robert W., Pathological and Medical	July 1, 1934 to July 1, 1936
Pathological and Surgical	Jan. 1, 1937 to Jan. 1, 1939
Freeborn, George C., Pathology	Mar. 28, 1904 to Oct. 30, 1911
Freedman, Sumner Herman, Roentgenology	July 1, 1946 to July 1, 1948
Freeman, George W., Pathological and Medical	July 1, 1928 to July 1, 1930
Freeman, Robert E., Medical	July 1, 1921 to July 1, 1923
Fretz, Alfred F., Surgery	Apr. 1, 1946 to July 1, 1947
Friesen, Carl M., Orthopaedics	July 1, 1948
Fuhrman, Herman Charles, Pathological and Medical	July 1, 1910 to July 1, 1912

Futch, Charles E., Eye, Ear, Nose and Throat	July	1, 1925 to Jan.	1927	
Gaard, Richard Carl, Anesthesiology	Mar.	1, 1948 to Mar.	1, 1950	
Galvin, William Henry, Anesthesiology	Aug.	1, 1939 to Sept.	1, 1941	
Gannon, John Payne, Surgery	July	1, 1949		
Gaston, Sawnie R., Pathological and Surgical	July	1, 1935 to July	1, 1937	
Geer, Francis George, Surgery	July	1, 1942 to July	1, 1943	
Gerster, John Wynne, Surgery	Oct.	1, 1944 to July	1, 1945	
Urology	July	1, 1945 to Apr.	1, 1946	
Gettas, Peter George, Otolaryngology	Oct.	22, 1940 to July	1, 1943	
Ophthalmology	July	1, 1943 to Oct.	1, 1944	
Gibb, William T., Jr., Pathological and Medical	July	1, 1927 to July	1, 1929	
Gibbin, Don Eric, Dental	Apr.	1, 1946 to July	1, 1946	
Gibby, Harold J., Eye, Ear, Nose and Throat	July	1, 1916 to July	1, 1917	
Gibson, Charles Langdon, Surgical	Dec.	1, 1889 to Jan.	1, 1892	
Gilbert, Charles L., Pathological and Medical	July	1, 1932 to July	1, 1934	
Gilbert, Harry A., Eye, Ear, Nose and Throat	Jan.	1, 1931 to Jan.	1, 1933	
Gilbert, Howard P., Pathological and Medical	July	1, 1933 to July	1, 1935	
Gilbert, Warren M., Pathological and Medical	Jan.	1, 1931 to Jan.	1, 1933	
Gillette, George H., Assistant and Resident Physician and Surgeon to Private Patients	Jan.	1, 1918 to Jan.	1, 1919	
Girard, Frank R., Pathological and Surgical	Jan.	1, 1906 to July	1, 1908	
Goforth, Augustus Johnson, Otolaryngology	July	1, 1946 to July	1, 1949	
Goodwin, George M., Pathological and Medical	July	1, 1911 to July	1, 1913	
Gould, Everett W., Medical	Jan.	1, 1900 to Aug.	15, 1901	
Gould, George R., Pathological and Medical	July	1, 1928 to July	1, 1930	
Gourlie, Howard W., Assistant Resident Physician and Surgeon to Private Patients	Sept.	1, 1934 to Sept.	1, 1935	
Gramlich, John B., Surgery	July	1, 1939 to July	1, 1942	
Grant, Gordon H., Pathology	June	1, 1931 to June	1, 1932	
Gratiot, John H., Pathological and Surgical	July	1, 1934 to July	1, 1936	
Graves, Arthur Jean, Surgery	Apr.	1, 1943 to Jan.	1, 1944	
Graves, Stuart, Jr., Medicine	July	1, 1947		
Gray, John W., Pathological and Medical	Jan.	1, 1912 to Jan.	1, 1914	
Green, Eugene W., Pathological and Medical	Jan.	1, 1932 to Jan.	1, 1934	
Green, Nathan W., Surgical	July	1, 1898 to July	1, 1900	
Greene, Phillips Foster, Pathological and Surgical	Feb.	15, 1919 to Jan.	1, 1921	
Greenlee, Ralph MacMartin, Surgery	July	1, 1941 to July	1, 1943	
Surgery	Jan.	3, 1946 to Jan.	1, 1949	
Gregory, Ledford Gerald, Surgery	July	1, 1949		
Gregory, Ward S., Surgical	July	1, 1903 to Jan.	1, 1905	
Greteman, Leonora L., Anesthesia	Mar.	20, 1944 to May	15, 1946	
Grevatt, Kenneth L., Pediatrics	Jan.	1, 1937 to Jan.	1, 1938	
Griffith, Paul C., Pathology	Jan.	1, 1948 to Jan.	1, 1949	
Griffith, Robert Lewis, Dermatology	Jan.	1, 1948 to Jan.	1, 1949	
Griswold, Dwight, Medicine	Jan.	1, 1944 to July	1, 1945	
Medicine	May	1, 1947 to Aug.	1, 1948	
Griswold, Matthew, Jr., Pathological and Surgical	Jan.	1, 1926 to Jan.	1, 1928	
Grover, Victor, Pediatrics	July	1, 1936 to July	1, 1937	
Guilfoil, Erna Fluth, Pediatrics	Oct.	1, 1944 to Jan.	1, 1946	
Gullingsrud, Miles J. O., Surgery	July	1, 1939 to July	1, 1941	
Gunderson, Hervey Clifford, Otolaryngology	Sept.	1, 1941 to Oct.	1, 1944	
Haase, Louis Gustav, Dental	May	1, 1943 to May	1, 1944	
Hajek, Joseph, Pathological and Medical	July	1, 1918 to Jan.	1, 1920	
Hall, Robert Elliott. Surgery	July	1, 1947 to July	1, 1948	

Halley, Edmund P., Assistant Resident Physician and Surgeon to Private Patients	Jan. 1, 1926 to July 1, 1928
Hallinger, Earl S., Jr., Dermatology	Feb. 1, 1946 to Feb. 1, 1948
Halsey, John T., Medical	July 1, 1893 to July 1, 1895
Hance, Irwin H., Surgical	June 1, 1883 to Dec. 1, 1884
Hanna, William H., Jr., Pathological and Medical	Jan. 1, 1936 to Jan. 1, 1938
Hanson, L. A., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1924 to Jan. 1, 1925
Harber, George Dillard, Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1936 to July 1, 1937
Harbin, Bannester L., Pathological and Surgical	Jan. 1, 1931 to Jan. 1, 1933
Hardy, Edward Adams, Pediatrics	Jan. 1, 1938 to Jan. 1, 1939
Harris, J. Harley, Eye, Ear, Nose and Throat	July 1, 1920 to July 1, 1921
Hart, George, Assistant and Resident Physician and Surgeon	1873, 1874
Hartman, Warren E., Eye, Ear, Nose and Throat	Mar. 1, 1935 to Sept. 1, 1936
Haslam, Monfort, Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1926 to Mar. 1, 1927
Haussling, Frank A., Surgical	July 1, 1901 to Jan. 1, 1903
Hawkins, Raymond W., Eye, Ear, Nose and Throat	July 1, 1921 to Jan. 1, 1923
Hayden, Charles W., Surgery	July 1, 1938 to July 1, 1942
Hayes, Pliny Harold, Surgical	July 1, 1905 to Nov. 23, 1906
Hays, David Randall, Jr., Medicine	July 1, 1949
Heagey, Francis Wenger, Pathological and Surgical	July 1, 1912 to July 1, 1914
Resident Physician and Surgeon to Private Patients	May 25, 1914 to July 1, 1915
Heaton, D. R. P., Pathological and Surgical	July 1, 1909 to July 1, 1911
Hedrick, Philip William, Pediatrics	Apr. 1, 1946 to Apr. 1, 1947
Heeks, William G., Pathological and Surgical	July 1, 1927 to July 1, 1929
Heitzman, George Cook, Pathology	July 1, 1949
Helff, John Richard, Radiology	July 1, 1949
Hempel, Herbert Frederick, Medicine	Jan. 1, 1944 to July 1, 1945
Roentgenology	July 1, 1947 to July 1, 1949
Henry, William, Surgery	July 1, 1941 to July 1, 1942
Surgery	Nov. 16, 1945 to Nov. 15, 1949
Herbert, Edward, Jr., Pathological and Medical	Jan. 1, 1934 to Jan. 1, 1936
Pathology	Dec. 30, 1935 to Feb. 1, 1938
Herrick, Francis Leach, Anesthesiology	Dec. 15, 1941 to Jan. 1, 1943
Herrick, William P., Surgical	July 1, 1898 to July 1, 1900
Herrick, William W., Pathological and Medical	Jan. 1, 1906 to Jan. 1, 1908
Herring, Albert Crawford, Pathological and Medical	Oct. 1, 1917 to Oct. 1, 1918
Herring, John Augustus, Jr., Pathological and Medical	July 1, 1916 to May 3, 1917
Herrmann, Albert E., Pathological and Surgical	Jan. 1, 1924 to Jan. 1, 1926
Hevenor, Engel Philip, Surgery	July 1, 1941 to July 1, 1943
Surgery	Aug. 16, 1946 to Jan. 1, 1950
Hicks, G. S., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1938 to Jan. 1, 1939
Hicks, William W., Eye, Ear, Nose and Throat	Jan. 1, 1922 to July 1, 1923
Hill, Miner C., Medical	July 1, 1909 to July 1, 1910
Hinckley, Elizabeth B., Pediatrics	July 1, 1937 to July 1, 1938
Hirst, Virginius B., Pathological and Medical	Jan. 1, 1920 to Jan. 1, 1922
Hitchcock, Charles, Assistant	1872
Hobart, Richard T., Pathological and Surgical	Jan. 1, 1923 to Jan. 1, 1925

Hoch, Eugene Louis, Surgery	Oct. 1, 1944 to Apr. 1, 1946
Urology	Feb. 16, 1948 to Aug. 15, 1949
Hodgson, Frederick G., Pathological and Surgical	July 1, 1901 to July 1, 1903
Hogan, Chester F., Otolaryngology	Mar. 1, 1937 to Sept. 1, 1938
Hoge, Randolph H., Pathological and Surgical	Jan. 1, 1929 to Jan. 1, 1931
Hoguet, J. Pierre, Pathological and Surgical	Jan. 1, 1908 to July 1, 1910
Holaday, Duncan Asa, Surgery	Apr. 1, 1943 to Jan. 1, 1944
Anesthesia	Jan. 1, 1944 to July 1, 1945
Holland, Harry S., Pathological and Surgical	July 1, 1905 to Jan. 1, 1908
Hollins, George G., Pathological and Surgical	Jan. 1, 1937 to Jan. 1, 1939
Hollis, Austin W., Medical	July 1, 1889 to July 1, 1892
Holmes, Maynard Edward, Pathological and Medical	July 1, 1918 to Jan. 1, 1920
Hooker, Ransom S., Pathological and Surgical	Jan. 1, 1902 to July 1, 1904
Hopkins, J. Gardner, Pathology	Oct. 10, 1908 to June 1, 1910
Hough, Heloise B., Pathology	July 1, 1934 to July 1, 1935
Houkom, Bjarne, Eye, Ear, Nose and Throat	July 1, 1932 to July 1, 1933
Howard, James W., Pathological and Medical	July 1, 1919 to July 1, 1921
Howe, Robert T., Assistant House Surgeon and House Physician	Nov. 1, 1879 to Dec. 1, 1881
Howkins, John S., Assistant Resident Physician and Surgeon to Private Patients	July 1, 1918 to Oct. 1, 1918
Pathological and Medical	Oct. 1, 1918 to July 1, 1920
Hubbard, Thomas Brannon, Pathological and Surgical	July 1, 1910 to July 1, 1912
Hudson, William Lee, Pathological and Surgical	Jan. 1, 1918 to Feb. 1, 1919
Huffman, Otto V., Pathological and Medical	July 1, 1903 to July 1, 1905
Hummel, L. Edgar, Pathological and Medical	Jan. 1, 1933 to Jan. 1, 1935
Humphreys, G. H., Pathological and Surgical	Jan. 1, 1909 to Mar. 27, 1911
Hunt, Edward Livingston, Medical	Jan. 1, 1898 to Jan. 1, 1899
Hunt, Westley Marshall, Eye, Ear, Nose and Throat	Nov. 1, 1914 to July 1, 1915
Hunter, Charles, Surgical	Dec. 1, 1881 to June 1, 1883
*Hussey, Frederick V., Surgical	July 1, 1904 to July 1, 1906
Hutton, Lefferts, Pathological and Medical	July 1, 1905 to July 1, 1907
Hynes, Barlow J., Roentgenology	Jan. 1, 1933 to Jan. 1, 1935
Iglehart, Asa S., Medical	Jan. 1, 1898 to Jan. 1, 1900
Imhoff, Joseph D., Roentgenology	Feb. 1, 1942 to Feb. 1, 1944
Irish, Charles Gilbert, Pathological and Surgical	July 1, 1915 to July 1, 1917
Irvine, Jed H., Pathological and Medical	July 1, 1929 to July 1, 1931
Jackson, Dorothy Bell, Pediatrics	Nov. 1, 1943 to July 1, 1945
Jackson, Herbert Ferdinand, Pathological and Medical	Jan. 1, 1915 to Jan. 1, 1917
Jaleski, Thomas C., Pathology	Jan. 1, 1933 to Jan. 1, 1934
Janeway, Theodore C., Medical	Jan. 1, 1897 to Oct. 15, 1897
Janeway, William R., Surgical, Pathological and Medical	July 1, 1907 to Jan. 1, 1910
Janvrin, Edmond R. P., Medical	Oct. 1, 1910 to July 1, 1911
Jervey, James W., Jr., Pathological and Medical	July 1, 1925 to July 1, 1927
Eye, Ear, Nose and Throat	July 1, 1927 to Jan. 1, 1929
Jessup, David S. D., Surgical	Jan. 1, 1895 to July 1, 1897
Johnson, George D., Pediatrics	July 1, 1935 to July 1, 1936
Johnson, Harold Foote, Pathological and Medical	Jan. 1, 1916 to Aug. 15, 1917
Johnson, W. C., Pathological and Medical	July 1, 1909 to July 1, 1911
Johnston, H. I., Medical	Jan. 1, 1903 to Jan. 1, 1905

* Deceased.

Jones, Lawrence Jesse, Pathological and Surgical..	Oct. 1, 1917 to Oct.	1, 1918
Jones, Oswald R., Pathological and Medical.....	July 1, 1923 to July	1, 1925
Judd, Aspinwall, Surgical.....	July 1, 1896 to July	1, 1898
Judd, Ebert E., Pathological and Medical.....	July 1, 1936 to July	1, 1938
Surgery	Jan. 8, 1942 to Jan.	1, 1943
Kahle, R. C., Assistant and Resident Physician and Surgeon to Private Patients.....	July 1, 1923 to July	1, 1924
Keating, John H., Pathological and Medical.....	July 1, 1917 to July	1, 1918
Keating, John Honan, Jr., Medicine.....	Jan. 1, 1944 to July	1, 1945
Medicine	July 1, 1947 to Oct.	1, 1948
Keefe, Arthur Thomas, Jr., Surgery.....	July 1, 1945 to July	1, 1946
Surgery	July 1, 1948	
Keefe, Edward F., Pathological and Medical.....	July 1, 1936 to July	1, 1938
Kellogg, Henry K. W., Surgical.....	Jan. 1, 1904 to July	1, 1905
Kelsey, Charles B., Assistant and Resident Physician and Surgeon	1872, 1873	
Kendrick, Marvin H., Pathological and Surgical...	Jan. 1, 1936 to Jan.	1, 1938
Kennedy, Francis Joseph, Anesthesiology.....	Apr. 1, 1939 to Oct.	1, 1939
Kennedy, Putnam Cornelius, Roentgenology.....	Jan. 1, 1941 to Jan.	1, 1943
Kennedy, Robert B., Pathological and Surgical....	Jan. 1, 1910 to Jan.	1, 1912
Keyes, Paul Hathaday, Dental.....	July 1, 1941 to July	1, 1942
Kiesewetter, Dayton Tyler, Medicine.....	Oct. 1, 1944 to Apr.	1, 1946
King, S. R., Assistant and Resident Physician and Surgeon to Private Patients.....	Jan. 1, 1922 to Jan.	1, 1923
King, Samuel T., Medical.....	June 1, 1883 to Dec.	1, 1884
Kirkbright, J. Calvert, Eye, Ear, Nose and Throat.	Jan. 1, 1930 to Jan.	1, 1931
Kitchen, George H., Pathological and Surgical.....	July 1, 1933 to July	1, 1935
Pathology	July 1, 1935 to Jan.	1, 1937
Kittell, George H., Pathological and Surgical.....	July 1, 1929 to July	1, 1931
Pathology	July 1, 1931 to Jan.	1, 1933
Kline, Ernest H., Pathological and Surgical.....	July 1, 1928 to July	1, 1930
Kneeland, Malcolm Edward, Surgery.....	Jan. 1, 1944 to July	1, 1945
Knowles, Harvey Coles, Jr., Medicine.....	July 1, 1942 to July	1, 1943
Knowlton, Peter, Medicine.....	Apr. 1, 1943 to Jan.	1, 1944
Knox, Arthur E. Hertzler, Medicine.....	July 1, 1947	
Knox, Leila C., Pathology.....	July 1, 1917 to Dec.	30, 1929
Knox, W. Graham, Surgery.....	July 1, 1942 to July	1, 1944
Pathology	Aug. 27, 1946 to Mar.	1, 1947
Koenig, Albert S., Jr., Surgery.....	July 1, 1939 to July	1, 1941
Kollmar, Robert, Surgery.....	Apr. 1, 1943 to Jan.	1, 1944
Kraissl, Cornelius J., Pathological and Surgical....	Jan. 1, 1928 to Jan.	1, 1930
Kyle, Ernest I., Pathological and Surgical.....	July 1, 1925 to July	1, 1927
Lamson, William J., Medical.....	July 1, 1897 to July	1, 1899
Lampson, Edward R., Jr., Surgical.....	Jan. 1, 1898 to July	1, 1899
Larkin, Charles Lewis, Eye, Ear, Nose and Throat..	July 1, 1915 to July	1, 1916
Pathological and Surgical.....	Jan. 1, 1917 to Jan.	1, 1918
Larkin, Charles Lewis, Jr., Surgery.....	Apr. 1, 1946 to July	1, 1947
Surgery	Sept. 8, 1949	
Larson, Bertil T., Eye, Ear, Nose and Throat.....	Jan. 1, 1920 to Jan.	1, 1921
Larson, Jean West, Pediatrics.....	July 1, 1939 to Jan.	1, 1940
Lathrop, Albert S., Pathological.....	Jan. 1, 1921 to July	1, 1921
Lease, Raymond E., Pathological and Medical....	Jan. 1, 1921 to Jan.	1, 1923
Leber, Otto H., Pathological and Medical.....	Jan. 1, 1909 to Jan.	1, 1911

Leeman, Judson Sheppard, Assistant Resident Physician to Private Patients	July 1, 1941 to July 1, 1942
Lefferts, George M., Assistant and Resident Physician and Surgeon	1869, 1870, 1871
Leigh, Cortland D., Surgery	Nov. 16, 1945
Leigh, Horace, Anaesthesiology	Sept. 1, 1937 to Sept. 1, 1940
Lemon, Kenneth Armstrong, Urology	Jan. 6, 1943 to Jan. 1, 1944
Lieb, Charles C., Pathological and Medical	July 1, 1906 to July 1, 1908
Lintz, Joseph, Pathological and Medical	Jan. 1, 1917 to Apr. 1, 1918
Littell, Elton Gardiner, Pathological and Medical	July 1, 1904 to July 1, 1906
Lobenstine, Ralph Waldo, Surgical	July 1, 1900 to Jan. 1, 1902
Long, Clymer A., Resident Physician and Surgeon to Private Patients	July 1, 1932 to July 1, 1933
Love, Leslie C., Surgical	Jan. 1, 1901 to July 1, 1902
Lowry, Thomas McG., Pathological and Surgical	Jan. 1, 1924 to Jan. 1, 1926
Ludlow, Ogden C., Surgical	Dec. 1, 1883 to June 1, 1885
Luke, Harry C., Surgical	Jan. 1, 1909 to July 1, 1910
Lukens, John A., Eye, Ear, Nose and Throat	Jan. 1, 1924 to July 1, 1925
Lunan, Maxwell D., Otolaryngology	July 1, 1947
Lyle, Henry Hamilton M., Surgical	Jan. 1, 1901 to July 1, 1902
Lynch, Kevin D., Pathological and Surgical	July 1, 1911 to July 1, 1913
Lyon, Edward C., Jr., Pathological and Surgical	Jan. 1, 1907 to July 1, 1909
McAlpin, Kenneth R., Pathological and Medical	Oct. 1, 1910 to Jan. 1, 1913
McBroom, Henry G., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1928 to Jan. 1, 1929
McClellan, George E., Medical	Jan. 1, 1895 to July 1, 1897
McCormick, Francis Joseph, Pathological and Surgical	July 1, 1910 to July 1, 1912
McCracken, Joseph H., Jr., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1927 to Jan. 1, 1928
McCuaig, Duncan R., Pathological and Surgical	Jan. 1, 1928 to Jan. 1, 1930
Pathology	Dec. 30, 1929 to Feb. 24, 1931
*McCullough, Elizabeth H., Pediatrics	July 1, 1934 to July 1, 1935
McGrath, John Francis, Jr., Medicine	July 1, 1942 to July 1, 1943
McGrattan, Victor Thomas, Roentgenology	July 1, 1946 to July 1, 1947
McGraw, Arthur B., Pathological and Surgical	July 1, 1919 to July 1, 1921
McGraw, Theodore A., Jr., Pathological and Surgical	July 1, 1902 to Jan. 1, 1905
McInnis, Joseph J., Assistant Resident Surgeon in Eye, Ear, Nose and Throat	Oct. 1, 1933 to Mar. 1, 1935
McIver, Monroe Anderson, Pathological and Surgical	Oct. 1, 1917 to Oct. 1, 1918
McKee, Frederick H., Pathology	July 1, 1928 to July 1, 1929
McKee, Frederick W., Pathological and Surgical	July 1, 1926 to July 1, 1928
McKendrie, Charles G., Medicine	Apr. 1, 1943 to Jan. 1, 1944
McKinney, John McDowell, Jr., Medical	Feb. 1, 1919 to July 1, 1920
McLean, Edward Huntington, Pathological and Surgical	Jan. 1, 1913 to Jan. 1, 1915
McMurry, James F., Assistant Resident Physician and Surgeon to Private Patients	Jan. 1, 1933 to Jan. 1, 1934
Mabbott, J. Milton, Medical	June 1, 1884 to Dec. 1, 1885
MacComb, William S., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1930 to Jan. 1, 1931
Macdonald, David Murray, Medicine	July 1, 1949

* Deceased, March 14, 1941.

MacDonald, George Edmond, Medicine	July 1, 1945 to Apr. 1, 1946	
Medicine	June 1, 1948	
MacDonnell, J. Bruce, Roentgenology	Sept. 1, 1930 to July 1, 1931	
MacFee, William F., Pathological and Surgical	Jan. 1, 1921 to Jan. 1, 1923	
MacKenzie, Robert A., Pathological and Surgical	July 1, 1921 to July 1, 1923	
Mackie, Thomas James, Otolaryngology	Mar. 1, 1940 to Feb. 20, 1941	
Maclean, Ronald Neil, Pediatrics	Jan. 1, 1949	
Manahan, Daniel V., Pathological and Medical	Jan. 1, 1925 to Jan. 1, 1927	
Manheim, Sigmund, Eye, Ear, Nose and Throat	July 1, 1919 to July 1, 1920	
Mann, Cyrus S., Resident Physician and Surgeon	1871	
March, George R., Assistant Resident Physician and Surgeon to Private Patients	Jan. 1, 1929 to June 15, 1929	
MarCia, Alfred M., Physical Medicine	July 1, 1947 to July 1, 1948	
Marland, Jackson Thorne, Medicine	July 1, 1947 to July 1, 1948	
Maroney, James Hilton, Pathological and Medical	Jan. 1, 1935 to Jan. 1, 1937	
Martin, K. Walton, Medical	July 1, 1892 to July 1, 1894	
Martin, Urban Francis, Medical	Nov. 15, 1900 to May 1, 1902	
Mason, Louis Irving, Surgical	July 1, 1891 to Jan. 1, 1893	
Mason, Virgil A., Pathological and Surgical	July 1, 1934 to July 1, 1936	
Massie, Francis Milton, Pathological and Surgical	July 1, 1919 to July 1, 1921	
Masson, Clement B., Pathological and Medical	Jan. 1, 1923 to Jan. 1, 1925	
Massucco, Frank James, Assistant and Resident Physician and Surgeon to Private Patients	Sept. 1, 1938 to Sept. 1, 1939	
Mathes, Gordon L., Surgery	July 1, 1948	
Mathews, Frank P., Pathological and Surgical	July 1, 1930 to July 1, 1932	
Maxwell, Morton H., Medicine	Apr. 1, 1946 to July 1, 1947	
Meara, Frank Sherman, Surgical	Sept. 1, 1895 to Jan. 1, 1897	
Medl, William T., Pathological and Medical	July 1, 1935 to July 1, 1937	
Surgery	Sept. 16, 1940 to Nov. 1, 1942	
Meehan, Donald Joseph, Surgery	Oct. 1, 1944 to July 1, 1945	
Meeker, Irving Avard, Surgery	Oct. 1, 1944 to July 1, 1945	
Merriman, M. Heminway, Pathological and Medical	Jan. 1, 1907 to Jan. 1, 1909	
Miles, J. E., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1921 to Jan. 1, 1922	
Miller, Frederic M., Jr., Pathological and Surgical	July 1, 1921 to July 1, 1923	
Miller, Guy B., Medical	Oct. 10, 1898 to Nov. 1, 1900	
Miniszek, James Haight, Assistant and Resident Physician and Surgeon to Private Patients	Sept. 1, 1939 to Sept. 1, 1940	
Miniter, Francis L., Eye, Ear, Nose and Throat	Jan. 1, 1916 to Jan. 1, 1917	
Minnes, H. Edmund, Assistant Resident Physician and Surgeon to Private Patients	May 1, 1933 to May 1, 1934	
Minor, Charles L., Surgical, and five month First Assistant, Medical	Dec. 1, 1888 to Dec. 1, 1890	
Minor, John, Pathological and Medical	Feb. 1, 1919 to Jan. 1, 1921	
Mitchell, Douglas G., Eye, Ear, Nose and Throat	July 1, 1930 to July 1, 1931	
Mittendorf, Alfred D., Pathological and Surgical	Jan. 1, 1905 to Jan. 1, 1907	
Moffat, Henry, Assistant House Surgeon and House Physician	June 1, 1881 to June 1, 1883	
Moffit, Albert R., Surgical	Jan. 1, 1905 to July 1, 1906	
Moley, Malcolm, Surgery	July 1, 1948	
Monteith, James Clinton, Surgery	July 1, 1947 to July 1, 1949	
Moore, Condict, Pathology	May 1, 1946 to May 1, 1947	

Morgan, Charles Hermann, Surgery	Oct. 1, 1944 to July 1, 1945
Orthopaedic Surgery	July 1, 1945 to Apr. 1, 1946
Surgery	May 20, 1948
Morris, Lewis R., Surgical	June 1, 1884 to Dec. 1, 1885
Morrow, Rufus Clegg, Assistant Resident Surgeon to Private Patients	Oct. 1, 1942 to May 15, 1943
Assistant Resident, Otolaryngology	May 16, 1943 to Jan. 1, 1946
Morton, Charles B., Pathological and Medical	July 1, 1922 to July 1, 1924
Morton, Paul C., Pathological and Surgical	July 1, 1922 to July 1, 1924
Mosch, John Woodrow, Dental	July 1, 1941 to Oct. 1, 1941
Moulder, Max, Resident Physician and Surgeon to Private Patients	Jan. 1, 1932 to Jan. 1, 1933
Mount, Frank Reid, Pathological and Medical	July 1, 1912 to July 1, 1914
Mullen, Edward Eugene, Medicine	July 1, 1942 to Sept. 1, 1944
Mullins, Tipton, Pediatrics	July 1, 1930 to July 1, 1931
Munger, William R., Surgical	Jan. 1, 1900 to July 1, 1901
Munson, Charles L., Pathological and Surgical	Jan. 1, 1932 to Jan. 1, 1934
Murphy, Edward U., Ophthalmology	July 1, 1949
Murphy, Robert Cushman, Jr., Medicine	July 1, 1942 to July 1, 1943
Murray, Donald Rae, Anaesthesiology	Jan. 1, 1950
Myers, T. Halstead, Surgical	Dec. 1, 1884 to Dec. 1, 1886
Nail, James B., Eye, Ear, Nose and Throat	July 1, 1921 to July 1, 1922
Neal, Joseph Walter, Jr., Surgery	Mar. 1, 1944 to Apr. 1, 1946
Neergaard, Arthur Edwin, Pathological and Medical	July 1, 1910 to July 1, 1912
Neighbors, Archie L., Otolaryngology	Sept. 1, 1937 to Mar. 1, 1939
Neilson, John, Jr., Pathological and Surgical	July 1, 1922 to July 1, 1924
Nelson, Alfred F., Anaesthesiology	Dec. 20, 1948
Neuhardt, Charles William, Pediatrics	Jan. 1, 1939 to Jan. 1, 1941
Nichols, Clay, Jr., Assistant Resident Physician and Surgeon to Private Patients	Mar. 1, 1927 to June 28, 1928
Nichols, Frederick Lewis, Medicine	Mar. 25, 1946 to Apr. 1, 1947
Niles, Frank Lee, Pathological and Medical	Jan. 1, 1915 to Sept. 1, 1916
Nims, Robert Grant, Medicine	Apr. 1, 1943 to Jan. 1, 1944
Radiology	Jan. 1, 1944 to Oct. 1, 1944
Surgery	July 1, 1947 to Jan. 1, 1948
Medicine	Jan. 1, 1948
Norrie, Van Horne, Medical	Dec. 1, 1888 to July 1, 1890
Norris, William J., Pathological and Surgical	July 1, 1918 to Jan. 1, 1920
Norton, William S., 2nd, Pathological and Medical.	July 1, 1937 to July 1, 1939
Oakman, Carl S., Surgery	Apr. 1, 1943 to Jan. 1, 1944
Surgery	July 23, 1946
Oast, George Washington, Pathological and Medical	Apr. 1, 1918 to July 1, 1919
Odom, Robert T., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1940 to Jan. 1, 1941
Orndorff, John Roseberry, Pathological and Surgical	Jan. 1, 1935 to Jan. 1, 1937
Osenkop, Richard S., Surgery	July 1, 1947 to Aug. 6, 1948
Urology	Aug. 7, 1948
Osmun, Paul Miller, Otolaryngology	Sept. 1, 1939 to Sept. 1, 1941
Otis, William K., Surgical	Dec. 1, 1885 to Apr. 26, 1887
Owens, John D., Pediatrics	Jan. 1, 1932 to Jan. 1, 1933
Packard, Charles W., Resident Physician and Surgeon	1863, 1864, 1865
Packard, Edward N., Pathological and Medical	Jan. 1, 1910 to Jan. 1, 1912

Paddon, William Anthony, Surgery	July 1, 1940 to July	1, 1941
Medicine	July 1, 1941 to July	1, 1942
Pahmer, Marcel, Pathology	May 16, 1942 to July	1, 1943
Paiewonsky, Albert, Roentgenology	Jan. 1, 1938 to Jan.	1, 1940
*Palmer, John R., Pathological and Medical	Jan. 1, 1937 to Jan.	1, 1939
Paparo, Gary P., Pathology	July 1, 1949	
Pardee, Irving Hotchkiss, Pathological and Medical	July 1, 1915 to July	1, 1917
Parker, Charles T., Surgical	June 1, 1887 to Dec.	1, 1888
Parsons, Herbert, Pathological and Surgical	Jan. 1, 1936 to Jan.	1, 1938
Patman, William L., Pathological and Medical	July 1, 1921 to July	1, 1923
Pathological and Surgical	July 1, 1923 to July	1, 1925
Patterson, Hubert C., Surgery	Jan. 1, 1939 to Jan.	22, 1942
Surgery	Nov. 16, 1945 to Jan.	1, 1947
Pawling, Jesse R., Pathological and Surgical	Jan. 1, 1911 to Jan.	1, 1913
Payne, Mosby Hale, Pathological and Surgical	Oct. 1, 1918 to July	1, 1920
Peckham, Frederick Gould, Surgery	Apr. 1, 1943 to Jan.	1, 1944
Otolaryngology	July 1, 1948	
Pepe, John, Pediatrics	July 1, 1931 to July	1, 1932
Perkins, Edward C., Pathological and Surgical	Jan. 1, 1911 to Jan.	1, 1913
Perrone, Hector, Medicine	July 1, 1938 to July	1, 1940
Perry, Douglas Dards, Pediatrics	Jan. 1, 1950	
Peters, Andrew, Jr., Pathological and Medical	July 1, 1914 to Jan.	29, 1916
Peters, James I., Eye, Ear, Nose and Throat	July 26, 1918 to Aug.	10, 1918
Petroff, Boris, Pathological and Surgical	July 1, 1935 to July	1, 1937
Assistant and Resident Physician and Surgeon to Private Patients	Sept. 1, 1937 to Sept.	1, 1938
Urology	Sept. 1, 1938 to Sept.	1, 1940
Phillips, Colgate, Pathological and Surgical	Jan. 1, 1934 to Jan.	1, 1936
Phillips, Walter, Surgical	Jan. 1, 1908 to July	1, 1909
Pico, Guillermo, Ophthalmology	July 1, 1945 to July	1, 1946
Pierson, Charles E., Surgery	Apr. 1, 1946 to July	1, 1947
Pittman, Helen S., Pathology	Dec. 29, 1930 to Apr.	15, 1931
Place, Charles H., Jr., Surgery	Apr. 1, 1943 to Jan.	1, 1944
Urology	Aug. 7, 1946 to Aug.	7, 1948
Post, John, Assistant and Resident Physician and Surgeon to Private Patients	July 7, 1919 to July	1, 1920
Platt, Warren D., Medicine	July 1, 1943 to Jan.	1, 1944
Medicine	Sept. 1, 1946 to Oct.	1, 1948
Power, Lula J., Pediatrics	July 1, 1947 to July	1, 1948
Pyle, Edwin, Pathological and Surgical	Jan. 1, 1917 to Apr.	1, 1918
Pyle, Hugh Mackay, Medicine	July 1, 1949	
Quinn, John Randolph, Pathological and Medical	July 1, 1913 to July	1, 1915
Quintard, Edward S., Surgical	Dec. 1, 1887 to Feb.	1, 1888
Rankin, John P., Pathological and Surgical	Jan. 1, 1922 to Jan.	1, 1924
Rayle, Albert Amis, Jr., Pathological and Medical	July 1, 1916 to Jan.	1, 1918
Raynolds, Arthur D., Assistant and Resident Physician and Surgeon to Private Patients	June 15, 1929 to Apr.	7, 1930
Reeves, Robert L., Medicine	Apr. 1, 1946 to July	1, 1947
Medicine	July 1, 1949	
Reik, Louis Emil, Pediatrics	July 1, 1940 to July	1, 1942
Remsen, Charles, Assistant House Surgeon and House Physician	Oct. 1, 1880 to Dec.	1, 1882

* Deceased, May 2, 1949.

Reynolds, Harry Badger, Surgical	July	1, 1900 to Jan. 1, 1902
Rhett, Wythe Munford, Pathological and Medical	July	1, 1913 to July 1, 1915
Rhodebeck, Edmund J., Pathological and Medical	July	1, 1920 to July 1, 1922
Richards, Huntington, Assistant House Surgeon and House Physician	July	1, 1877 to July 1, 1879
Richards, Lewis George, Surgery	July	1, 1945 to Apr. 1, 1946
Richards, Lyman G., Pathological and Surgical	Jan.	1, 1920 to Jan. 1, 1922
Richeson, Hugh H., Eye, Ear, Nose and Throat	July	1, 1922 to Jan. 1, 1924
Ridlon, John F., Assistant House Surgeon, Assistant House Physician and House Surgeon	July	1, 1878 to May 1, 1880
Riggs, Benjamin, Assistant and Resident Physician and Surgeon	1869	
Riley, Richard L., Medicine	Jan.	1, 1938 to Sept. 1, 1940
Ripberger, Frank M., Jr., Pediatrics	July	1, 1948
Roberts, Dudley A., Pediatrics	Dec.	1, 1947 to July 1, 1949
Robinson, Lewis Byrne, Pathological and Medical	Jan.	1, 1912 to Jan. 1, 1914
Rogers, Edward H., Surgical	Jan.	1, 1893 to Jan. 1, 1895
Rogers, Evelyn F. H., Pediatrics	Apr.	1, 1930 to Jan. 1, 1931
Rogers, William K., Medical	Jan.	1, 1891 to Jan. 1, 1893
Ross, Lloyd I., Pathological and Surgical	July	1, 1929 to July 1, 1931
Roszell, Leo Harland, Ophthalmology	Jan.	1, 1941 to July 1, 1942
Roth, Carl William, Otolaryngology	Apr.	1, 1946 to July 1, 1948
Russell, Tracy G., Surgical	July	1, 1899 to Jan. 1, 1901
Rust, Charles Brush, Orthopaedics	July	1, 1941 to July 1, 1943
Ruth, Martin L., Otolaryngology	Mar.	1, 1936 to Sept. 1, 1937
Rutledge, Winston U., Pathological and Medical	July	1, 1924 to July 1, 1926
Ruud, Norman Railton, Medicine	Jan.	1, 1939 to Jan. 1, 1941
Sabine, Philip S., Medical	July	1, 1898 to July 1, 1900
Sailer, Seaton, Pathology	Jan.	1, 1934 to Jan. 1, 1936
St. Lawrence, William P., Pathological and Medical	Jan.	1, 1911 to Jan. 1, 1913
Salter, John Cleveland, Medical	Jan.	1, 1902 to July 1, 1903
Saltus, Lloyd S., Pathological and Medical	July	1, 1935 to July 1, 1937
Sannella, Lee George, Ophthalmology	Jan.	1, 1940 to July 1, 1941
Sargent, Charles D., Eye, Ear, Nose and Throat	Jan.	1, 1926 to July 1, 1927
Satterlee, Henry Suydam, Medical	Apr.	1, 1901 to Sept. 1, 1902
Saunders, Elizabeth L., Pediatrics	Jan.	1, 1933 to Jan. 1, 1934
Schetlin, Charles Francis, Surgery	July	1, 1940 to Jan. 22, 1942
Surgery	Nov.	16, 1945 to July 1, 1948
Schilling, Fred Joseph, Jr., Medicine	July	1, 1942 to Oct. 1, 1944
	Oct.	15, 1946 to Oct. 14, 1947
Schley, Richard Larcombe, Jr., Medicine	July	1, 1942 to July 1, 1943
Pediatrics	July	1, 1946 to July 1, 1948
Schley, Winfield S., Jr., Surgical	Jan.	1, 1897 to July 1, 1899
Scott, James Ralph, Pathological and Medical	Apr.	1, 1918 to July 1, 1919
Scribner, Archie, Medicine	Jan.	1, 1938 to Jan. 1, 1940
Pathology	Jan.	1, 1940 to Jan. 15, 1941
Scudder, Frank Dyckman, Pathological and Surgical	July	1, 1914 to July 1, 1916
Seeley, Lamar, Surgical	Jan.	1, 1907 to June 4, 1907
Seibels, Robert Emmett, Pathological and Surgical	July	1, 1914 to July 1, 1916
Seidler, Victor Bayard, Pathological and Surgical	July	1, 1912 to July 1, 1914
Seil, William L., Anaesthesiology	May	9, 1946 to May 9, 1948
Serena, Frank Alexander, Orthopaedics	Jan.	1, 1942 to July 1, 1944
Seybold, Arthur D., Assistant and Resident Physician and Surgeon to Private Patients	Aug.	1, 1929 to July 1, 1930

Sharbaugh, George B., Ophthalmology	July 1, 1942 to July 1, 1943
Sheeran, Arch Daniel, Medicine	Apr. 1, 1943 to Jan. 1, 1944
Medicine	Aug. 15, 1946 to Aug. 15, 1948
Shelley, Harold J., Pathological and Medical	Jan. 1, 1922 to Jan. 1, 1924
Shepard, William M., Pathological and Medical	Jan. 1, 1930 to Jan. 1, 1932
Sherman, William H., Medical	Dec. 1, 1883 to June 1, 1885
Shields, George H., Anaesthesiology	June 15, 1946 to Dec. 1, 1946
Shields, J. Dunbar, Pathological and Medical	July 1, 1931 to July 1, 1933
Shore, Benjamin R., Jr., Pathological and Surgical.	July 1, 1924 to July 1, 1926
Pathology	June 1, 1927 to July 1, 1928
Shoulders, H. H., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1920 to Jan. 1, 1921
Silleck, W. M., Surgical	July 1, 1908 to Jan. 1, 1911
Simpson, Horace Lee, Surgical	June 1, 1886 to Dec. 1, 1887
Sinclair, Donald Bunker, Pathological and Surgical	Jan. 1, 1915 to Jan. 1, 1917
Sinclair, Edmond Brown, Pediatrics	July 1, 1938 to July 1, 1939
Sisson, Nelson W., Eye, Ear, Nose and Throat	July 1, 1928 to Jan. 1, 1930
Skolfield, Mazel, Pathological and Medical	July 1, 1920 to July 1, 1922
Smith, Alan DeForest, Pathological and Surgical	July 1, 1915 to July 1, 1917
Smith, Charles S., Eye, Ear, Nose and Throat	Jan. 1, 1919 to June 27, 1919
Smith, Eugene C., Eye, Ear, Nose and Throat	July 1, 1929 to July 1, 1930
Smith, Frank E., Jr., Pathological and Medical	July 1, 1934 to July 1, 1936
Pathology	July 1, 1936 to Jan. 1, 1937
Smith, Herbert G., Eye, Ear, Nose and Throat	Jan. 1, 1925 to July 1, 1926
Smith, Lewis M., Pathological and Surgical	Jan. 1, 1927 to Jan. 1, 1929
Smith, Morris K., Pathological and Surgical	July 1, 1911 to July 1, 1913
Snyder, Howard Percival, Ophthalmology	July 1, 1946 to July 1, 1947
Solley, Frederick P., Medical	Jan. 1, 1893 to Jan. 1, 1895
Solley, Frederick W., Pathological and Surgical	Jan. 1, 1922 to Jan. 1, 1924
Solley, Robert F., Pathological and Medical	July 1, 1926 to July 1, 1928
Pathology	July 1, 1929 to Jan. 1, 1930
Southworth, Thomas S., Medical	June 1, 1887 to Dec. 1, 1888
Spalding, George A., Assistant and Resident Physician and Surgeon	1875, 1876
Spath, William Henry, Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1939 to Jan. 1, 1940
Spear, Harold Charles, Surgery	July 1, 1947 to July 1, 1948
Spear, Will N., Anaesthesiology	Dec. 11, 1946 to Dec. 11, 1948
Spears, Catherine Elva, Pediatrics	Apr. 1, 1946 to Dec. 1, 1946
Pediatrics	Mar. 1, 1947 to Jan. 1, 1948
Spier, Patricia Evelyn, Pediatrics	July 1, 1943 to July 1, 1944
Spiers, Robert Corbin, Dental	July 1, 1940 to July 1, 1941
Spies, John W., Pathological and Surgical	July 1, 1924 to July 1, 1926
Spring, William J., Pathological and Medical	Jan. 1, 1926 to Jan. 1, 1928
Squier, J. Bentley, Jr., Medical and Surgical	July 1, 1894 to Jan. 1, 1898
Starkweather, Ralph M., Assistant	1868
Stauffer, F. L., Eye, Ear, Nose and Throat	Jan. 1, 1919 to Jan. 1, 1920
Stearns, Kendall, Surgery	July 1, 1940 to Dec. 1, 1943
Stedman, Thomas L., Assistant and House Surgeon and House Physician	1877, 1878
Steele, Kyle Bear, Pathological and Surgical	Jan. 1, 1914 to Jan. 1, 1916
Stemmerman, Marguerite, Pediatrics	Jan. 1, 1935 to July 1, 1935
Stevenson, Theodore D., Pathological and Surgical.	July 1, 1931 to July 1, 1933

*Stewart, Edgar E., Pathological and Medical	Jan. 1, 1937 to Jan. 1, 1939
Stewart, Harold Julian, Pathological and Medical	July 1, 1919 to July 1, 1921
Stillwell, Edward C., Dental	Oct. 1, 1941 to Jan. 22, 1942
†Stimson, Boudinot, Surgery	Jan. 1, 1939 to June 28, 1940
Stone, George G., Resident Physician and Surgeon to Private Patients	Jan. 1, 1931 to Jan. 1, 1932
Stothers, Hilton H., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1925 to July 1, 1926
Stout, J. Phillip, Pathological and Surgical	Jan. 1, 1912 to Jan. 1, 1914
Strachan, A. Russell, Resident Physician and Surgeon	1862, 1863
Strade, Henry Allen, Medicine	Oct. 1, 1944 to July 1, 1945
Medicine	Mar. 1, 1947 to Mar. 1, 1949
Strauss, Clifton J., Pediatrics	Jan. 1, 1934 to July 1, 1934
Strobl, Vernon E., Medicine	Apr. 1, 1946 to July 1, 1947
Strong, Archibald M., Pathological and Medical	July 1, 1908 to July 1, 1910
Sullivan, Eugene Shaw, Pathological and Surgical	Apr. 1, 1918 to July 1, 1919
Sullivan, T. F. X., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1916 to July 1, 1917
Surber, John Roger, Otolaryngology	Apr. 15, 1941 to Apr. 27, 1942
Swift, Milne B., Surgical	Jan. 1, 1906 to July 1, 1907
Swinburne, George K., Medical	Dec. 1, 1885 to Jan. 1, 1887
Taylor, Gwendolyn Eva, Anaesthesiology	Sept. 16, 1942 to Sept. 16, 1943
Taylor, John A., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1923 to Jan. 1, 1924
Taylor, Julius Heyward, Pathological and Surgical	Jan. 1, 1904 to Jan. 1, 1906
Taylor, Julius Willard, Surgery	Apr. 1, 1946 to July 1, 1947
Taylor, William Ronald, Otolaryngology	Jan. 1, 1946 to Aug. 1, 1947
Thel, Henry C., Eye, Ear, Nose and Throat	Jan. 1, 1929 to Jan. 1, 1930
Thomas, Samuel Finley, Medicine	July 1, 1940 to July 1, 1942
Thomas, William S., Surgical	July 1, 1893 to July 1, 1895
Thompson, Edward A., Surgical	July 1, 1901 to Jan. 1, 1903
Thompson, Hugh C., Jr., Pathological and Medical	July 1, 1930 to July 1, 1932
Thompson, John S., Medicine	Apr. 1, 1946 to July 1, 1947
Medicine	July 1, 1949
Thorp, Henry H., Surgical	May 22, 1891 to July 1, 1892
Threadgill, Francis D., Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1937 to Jan. 1, 1938
Thuss, William C., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1920 to July 1, 1921
Tiemann, Paul E., Medical	Dec. 1, 1884 to June 1, 1886
Tinkler, Bruce R., Pathological and Surgical	July 1, 1920 to July 1, 1922
Titus, H. W., Surgical	July 1, 1902 to Jan. 1, 1904
Titus, Norman Edwin, Pathological and Medical, Eye, Ear, Nose and Throat	July 1, 1914 to July 1, 1917
Todd, Richard H., Pathological and Medical	July 1, 1933 to July 1, 1935
Toumey, James W., Jr., Assistant Resident Physician and Surgeon to Private Patients	Apr. 30, 1928 to Sept. 1, 1928
Traub, John E., Medical	June 1, 1886 to Dec. 1, 1887
Turner, John C., Pathological and Surgical	Jan. 1, 1916 to Sept. 15, 1917
Turner, Philip Layton, Pathological and Surgical	July 1, 1916 to Jan. 1, 1918
Tuttle, George Marvine, Medical	Jan. 1, 1892 to Jan. 1, 1894

* Deceased, January 16, 1939.
† Deceased, June 28, 1940.

Tyler, Hermon Yale, Pathology	Jan. 1, 1939 to Jan. 1, 1940
Vail, Charles Edward, Pathological and Surgical	July 1, 1906 to Jan. 1, 1909
‡Vail, William Henry, II, Medicine	July 1, 1939 to Jan. 22, 1942
Valentine, William A., House Surgeon and House Physician	1877
Van Gaasbeek, Judson Bruce, Dental	July 1, 1942 to Dec. 12, 1942
Van Itallie, Theodore Bertus, Medicine	July 1, 1945 to Apr. 1, 1946
Medicine	Mar. 15, 1948
Van Kleeck, Euen, Pathological and Medical	July 1, 1912 to July 1, 1914
Van Schoonhoven, Peter Vincent, Surgery	July 1, 1949
Van Slyck, Ellis Jackson, Medicine	July 1, 1947 to July 1, 1948
Van Velsor, Harry, Dermatology	Jan. 1, 1949
Vaughn, Bernard E., Medical	Dec. 1, 1887 to June 1, 1889
Venable, J. Manning, Pathological and Surgical	Jan. 1, 1915 to Jan. 1, 1917
Verplanck, Van N., Pathological and Medical	Jan. 1, 1920 to Jan. 1, 1922
Virgin, Frederic O., Surgical	Jan. 1, 1900 to July 1, 1901
Vogel, Karl M., Medical and Surgical	July 1, 1900 to July 1, 1903
Voislawsky, Antoine P., Surgical	Jan. 1, 1898 to July 1, 1898
Voislawsky, Van Rensselaer, Pathological and Medical	July 1, 1929 to July 1, 1931
von Gal, Herbert V., Pediatrics	July 1, 1948 to Jan. 1, 1950
von Wedel, Jerrold Otto, Surgery	July 1, 1945 to Apr. 1, 1946
Surgery	June 1, 1948 to Jan. 1, 1950
Vosburgh, Arthur S., Surgical	Jan. 1, 1894 to July 1, 1896
Wadsworth, Augustus B., Surgical	July 1, 1897 to July 1, 1899
Wagner, L. C., Assistant and Resident Physician and Surgeon to Private Patients	July 1, 1922 to July 1, 1923
Wainwright, Jonathan M., Surgical	July 1, 1899 to Jan. 1, 1901
Wainwright, William Howard, Medicine	July 1, 1949
Walcott, Frederick H., Surgical	July 1, 1890 to Jan. 1, 1891
Waldo, Paul V., Pathological and Medical	Jan. 1, 1932 to Jan. 1, 1934
Assistant Resident Physician and Surgeon to Private Patients	Jan. 1, 1934 to Jan. 1, 1935
Waldron, William Sage, Pediatrics	Jan. 1, 1941 to Jan. 1, 1943
Walker, Robert J., Jr., Assistant Resident Physician and Surgeon to Private Patients	Sept. 1, 1933 to Sept. 1, 1934
Warbasse, Lawrence H., Medicine	July 1, 1948 to July 1, 1949
Ward, Edward T., Assistant	1871
Ward, Wilbur, Pathological and Surgical	July 1, 1904 to Jan. 1, 1907
Ware, John, Medicine	July 1, 1948
Warner, L. Francis, Surgical	June 1, 1889 to July 1, 1891
Washburn, Charles, Resident Physician and Surgeon	1869
§Watkins, Lucien A., Assistant Resident Physician and Surgeon to Private Patients	May 1, 1937 to Dec. 1, 1937
Anaesthesiology	Dec. 1, 1937 to Mar. 1, 1940
Watts, Robert, Resident Physician and Surgeon	1859, 1860
Wearn, F. Stafford, Pathological and Surgical	July 1, 1932 to July 1, 1934
Pediatrics	July 1, 1934 to Jan. 1, 1935
Weaver, Samuel W., Pathology	July 1, 1932 to Sept. 1, 1933
Webb, Eleanor A., Pediatrics	Jan. 1, 1936 to Jan. 1, 1937

‡ Deceased, September 19, 1942.
§ Deceased, August 19, 1945.

Webb, William Seward, Assistant and Resident Physician and Surgeon	1875, 1876, 1877
Webster, Charles Alexander, Medicine	Jan. 1, 1944 to Oct. 1, 1944
Medicine	Jan. 1, 1947 to Jan. 1, 1948
Pathology	Jan. 1, 1948 to Apr. 1, 1948
Weingart, J. S., Medical	July 1, 1910 to Jan. 1, 1912
Wells, Donald Breckinridge, Pathological and Surgical	Jan. 1, 1913 to Jan. 1, 1915
Wells, R. Lomax, Pathological and Medical	Jan. 1, 1931 to Jan. 1, 1933
West, John P., Jr., Pathological and Surgical	Jan. 1, 1933 to Jan. 1, 1935
Assistant and Resident Physician and Surgeon to Private Patients	Jan. 1, 1935 to Jan. 1, 1936
West, Robert, Medicine	Jan. 1, 1944 to July 1, 1945
Westermann, John J., Jr., Pathological and Surgical	July 1, 1917 to July 1, 1918
Wheeler, W. Theodore, Assistant Resident Physician and Surgeon to Private Patients	Sept. 1, 1935 to May 1, 1937
White, Richard J., Pathological and Surgical	July 1, 1920 to July 1, 1922
White, William E., Pathological and Surgical	July 1, 1936 to July 1, 1938
Whitehead, Hugh G., Jr., Pathological and Medical	Jan. 1, 1933 to Jan. 1, 1935
Whittemore, Aubrey L., Medicine	Jan. 1, 1941 to Jan. 1, 1943
Whittmore, Charles L., Pathological and Medical	July 1, 1936 to July 1, 1938
Wilcox, Herbert B., Medical and Pathological	Sept. 1, 1902 to July 1, 1904
Wilder, Joseph Richard, Medicine	July 1, 1945 to Apr. 1, 1946
Wilke, Frederick H., Pathological and Medical	Jan. 1, 1927 to Jan. 1, 1929
Wilking, Leo F. J., Jr., Medicine	Oct. 1, 1944 to July 1, 1945
Pediatrics	Feb. 16, 1948 to Aug. 15, 1949
Wilkins, Samuel Bryan, Urology	July 1, 1941 to Oct. 1, 1941
Williams, Carrington, Pathological and Surgical	July 1, 1913 to July 1, 1915
¶Williams, Francis M., Surgery	Jan. 1, 1938 to Jan. 1, 1941
Williams, John P., Pathological and Medical	July 1, 1923 to July 1, 1925
Williams, Robert P., Assistant and Resident Physician and Surgeon to Private Patients	Sept. 1, 1928 to May 8, 1929
Wilson, David A. W., Surgery	July 1, 1942 to July 1, 1943
Wilson, Robert O., Pathological and Surgical	Jan. 1, 1934 to Jan. 1, 1936
Winant, Edward Milton, Orthopaedics	July 1, 1939 to Sept. 1, 1941
Winborn, Claude E., Eye, Ear, Nose and Throat	Mar. 1, 1934 to Jan. 1, 1935
Wirth, John E., Pathological and Surgical	Jan. 1, 1930 to Jan. 1, 1932
Williams, Robert P., Assistant and Resident Physician and Surgeon to Private Patients	Sept. 1, 1928 to May 8, 1929
Wiser, Henry J., Otolaryngology	Sept. 1, 1936 to Mar. 1, 1938
Witherspoon, J. Thornwell, Pathological and Surgical	Jan. 1, 1929 to Jan. 1, 1931
Woglom, W. H., Pathology	Oct. 28, 1912 to Jan. 1, 1922
Wood, Charles S., Surgical	June 1, 1886 to June 1, 1888
Wood, Francis C., Surgical	July 1, 1894 to Jan. 1, 1897
Worth, Thomas Clarkson, Roentgenology	Jan. 1, 1939 to Jan. 1, 1941
Wright, Herbert J., Jr., Surgery	July 1, 1938 to Jan. 22, 1942
Wright, Howard Ayres, Surgery	Jan. 1, 1944 to Oct. 1, 1944
Orthopaedics	Oct. 1, 1944 to July 1, 1945
Surgery	Apr. 1, 1947 to July 1, 1947
Orthopaedics	July 1, 1947 to July 1, 1949

¶ Died in Scotland, March 24, 1942.

Wright, James F., Jr., Assistant and Resident Physician and Surgeon to Private Patients.....	Sept. 1, 1936 to Sept. 1, 1937
Wright, Myron, Medicine.....	July 1, 1940 to Jan. 22, 1942
Pathology	Nov. 1, 1945 to Nov. 1, 1946
Young, John V. D., Surgical.....	June 1, 1888 to Dec. 1, 1889
Zabriskie, Fred Templeton, Medical.....	Oct. 1, 1895 to Jan. 1, 1898
Zega, Edward Leonard, Surgery.....	Apr. 1, 1946 to July 1, 1947
Zemansky, Abram P., Assistant.....	1874, 1875, 1876
Zingaro, Angelo A., Pathological and Surgical.....	Jan. 1, 1927 to Jan. 1, 1929
Zinsser, Hans, Pathology.....	Mar. 25, 1906 to June 1, 1910
Zukaukas, Charles L., Surgery.....	Apr. 1, 1946 to July 1, 1947

ST. LUKE'S HOSPITAL

ANNUAL REPORT

1950

ANNUAL REPORT
for 1950

ST. LUKE'S HOSPITAL

113th Street and Amsterdam Avenue

New York City

AND

ST. LUKE'S CONVALESCENT HOSPITAL

Greenwich, Conn.

Index

PAGE

Benefactors 77

Board of Managers 5
Standing Committees 6

Committees
Board of Managers Standing Committees 6
Medical Board Committees 44
Social Service Committees 8

Convalescent Hospital, St. Luke's
Financial Statement 109
Report of Director 105
Staff—Administrative and Medical 104
Statistics 107

Financial Reports
Auditor's Certificate 71
Balance Sheet 72
Statement of Income and Expense
St. Luke's Main Hospital 74
St. Luke's Convalescent Hospital 109
Consolidated Statement 75

In Memoriam 64

Medical Board 44
Committees of 44

Nursing, Department and School of
Officers and Faculty 62

Officers of St. Luke's Hospital 5

Publications of Medical Staff 38

Reports — page
Of the President 9
Of the Director 15
Of the Religious Director 24
Of the President of the Medical Board 27
Of St. Luke's Convalescent Hospital 105

Research at St. Luke's 34

St. Luke's Hospital Plans ..... opp. 80

St. Luke's House Staff
(Illustrated Section) ..... opp. 8

Social Service Committee
Board 8
Committees 8

Societies
Alumnæ Association of St. Luke's School of Nursing 7
Society of the Alumni of St. Luke's Hospital 7
Society of St. Luke's Hospital 7

Staffs
Administrative Officers 21
Medical Staff 47
Clinical Departments 52
House Staff 53
Out-patient Staff 55
Nursing
Administrative Officers 62
Faculty of School of Nursing 62
Convalescent Hospital Staffs 104

Statistics
Main Hospital
Statistics—Patients 65
Employees 68
Special Service Departments 68
Department of Religious Work 70
Convalescent Hospital
Department of Religious Work 108
Patients' Statistics 107

Volunteers 22

OFFICERS

President . . . . . Edwin S. S. Sunderland
Vice-President . . . . . J. Stewart Baker
Treasurer . . . . . Jarvis Cromwell
Assistant Treasurer . . . Central Hanover Bank and Trust Company
Secretary . . . . . Van Rensselaer Halsey

BOARD OF MANAGERS

(Whose Terms of Office Expire Respectively on St. Luke's Day, October 18th, in the Following Years:)

1951

J. Stewart Baker
Lincoln Cromwell
Arnold Whitridge
Mrs. William Gage Brady, Jr.
E. Henry H. Simmons
Edwin S. S. Sunderland
Frederick Sheffield
Clarence G. Michalis

1952

Jarvis Cromwell
Charles E. Dunlap
Myron C. Taylor
Schuyler Van Vechten
A. Varick Stout, Jr.
Donald G. Price
Eben W. Pyne
Mrs. F. Huntington Babcock

1953

Rogers H. Bacon
William S. Gray
William J. Schieffelin, Jr.
Charles D. Dickey
Jacob Gould Schurman
William A. Eldridge
Van Rensselaer Halsey
Eugene W. Stetson, Jr.

Managers Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Horace W. B. Donegan, D.D., S.T.D.

The Mayor of the City of New York
The Hon. Vincent R. Impellitteri

The President of the Council of the City of New York
The Hon. Joseph P. Sharkey

The British Consul-General
Henry Arthur Hobson, C.B.E.

The President of the Medical Board
Waldo B. Farnum, M.D.

Representatives of St. George's Society

Hiram A. Mathews
Harold White, C.B.E.

Counsel

Rogers H. Bacon

EXECUTIVE DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., Dr.P.H.

BOARD OF MANAGERS' STANDING COMMITTEES*

Executive Committee

Frederick Sheffield
Rogers H. Bacon
Donald G. Price
A. Varick Stout, Jr.
Schuyler Van Vechten
Clarence G. Michalis
Charles E. Dunlap

Ex-Officio

The President
The Vice-President
The Treasurer
The Secretary

Finance Committee

A. Varick Stout, Jr., Chairman, 1953
William A. Eldridge, 1951
Charles D. Dickey, 1952
Frederick Sheffield, 1954
Jarvis Cromwell, Ex-Officio

Committee on Legal Affairs

Frederick Sheffield, Chairman
Edwin S. S. Sunderland
Rogers H. Bacon

Nominating Committee

William J. Schieffelin, Jr., Chairman
Jarvis Cromwell
Frederick Sheffield

Committee on Membership

A. Varick Stout, Jr., Chairman
Clarence G. Michalis
Harold White

Committee on Convalescent Hospital

Hiram A. Mathews, Chairman, 1953
A. Varick Stout, Jr., 1951
Jacob Gould Schurman, 1952

Committee on School of Nursing

Rogers H. Bacon, Chairman, 1951
Mrs. William Gage Brady, Jr., 1953
Jarvis Cromwell, 1952

Committee on Service to Patients

Schuyler Van Vechten, Chairman
Mrs. William Gage Brady, Jr.
Eugene W. Stetson, Jr.

Committee on Maintenance and Operation of Building

Charles E. Dunlap, Chairman
William A. Eldridge
Clarence G. Michalis
Lincoln Cromwell

Committee on Out-patient Department and Social Service

Hiram A. Mathews, Chairman
Harold White
Mrs. F. Huntington Babcock

Advisory Board of Social Service

Representing the Board of Managers:
Committee on Out-patient Department and Social Service

Representing the Medical Board:
Dr. G. Jarvis Coffin
Dr. Paul C. Morton

Representing the Out-patient Department:
Dr. William S. Norton, II
Dr. Jed H. Irvine
Dr. F. Stafford Wearn

Ex-Officio:
President of Social Service Committee
Director of Social Service Department
President of the Medical Board
Executive Director of the Hospital

* Dates following names of members of certain committees indicate year in which their committee membership expires on St. Luke's Day, October 18th.

Joint Committee on Appointments

Van Rensselaer Halsey, Chairman
Edwin S. S. Sunderland
Donald G. Price

Representatives of the Executive Committee of the Medical Board:

John H. Keating, M.D.
Frederick H. Wilke, M.D.
William F. MacFee, M.D.

The Executive Director of the Hospital:

Lloyd H. Gaston, M.D., Dr.P.H.

MEMBERS OF THE SOCIETY OF ST. LUKE'S HOSPITAL

Life Members

Babcock, Mrs. F. Huntington
Baker, J. Stewart
Brady, Mrs. William Gage, Jr.
Cammann, H. Schuyler
Clark, F. Ambrose
Clark, Stephen C.
Crocker, George A.
Cromwell, Jarvis
Cromwell, Lincoln
Dunlap, Charles E.
Eldridge, William A.
Gray, William S.
Hance, Percy L.
Holloway, Bernard L.
Hoyt, Henry R.
Iselin, Oliver
Loew, E. Victor
Mathews, Hiram A.
Michalis, Clarence G.
Morgan, Henry S.
Potter, Alonzo
Pyne, Eben W.
Schieffelin, William J., Jr.
Schurman, Jacob Gould
Simmons, E. Henry H.
Stires, Ernest M.*
Stokes, I. N. Phelps**
Stout, Andrew V.
Sunderland, Edwin S. S.
Taylor, Myron C.
White, Harold
Woodward, William

Members Paying Annual Dues

Auchincloss, C. Russell
Bacon, Francis M.
Bacon, Rogers H.
Dickey, Charles D.
Halsey, Van Rensselaer
Miller, George Macculloch
Price, Donald G.
Sheffield, Frederick
Stetson, Eugene W., Jr.
Stout, A. Varick, Jr.
Thorne, Samuel
Van Vechten, Schuyler
Whitridge, Arnold

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President.....Benjamin R. Shore, M.D.
Vice-President.....Joseph Hajek, M.D.
Secretary.....John P. West, Jr., M.D.
Treasurer.....E. P. Childs, M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1951

President.....Eleanor M. Pise
Vice-President.....Gertrude Manelski
Recording Secretary.....Margaret Meuller
Corresponding Secretary.....Carol Gallagher
Treasurer.....Muriel Wescott
Assistant Treasurer.....Central Hanover Bank and Trust Company

* Died February 12, 1951
** Died in 1950

SOCIAL SERVICE BOARD

OFFICERS OF THE EXECUTIVE BOARD—As of January, 1951

President.....Mrs. F. Huntington Babcock
Vice-Presidents
Mrs. Morton G. Bogue — Mrs. Lyman C. Bleecker
Secretary.....Mrs. Reginald Conklin
Treasurer.....Mrs. William C. Riker

CHAIRMEN OF COMMITTEES

Church.....Miss Edythe S. Clark
Thrift Shop.....Mrs. Edward S. Isham
Ways and Means.....Mrs. Gouverneur Carnochan
Nominations.....Miss Mildred Coster
Hospitality.....Mrs. William F. MacFee

DIRECTOR OF SOCIAL SERVICE

Miss Margaret Rouillion

EXECUTIVE COMMITTEE

Whose terms of office expire respectively on December 31st in the following years:

1951

Miss Susan Dwight Bliss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Lincoln Cromwell
Mrs. William A. Eldridge
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. William F. MacFee
Mrs. Samuel Riker
Mrs. William J. Schieffelin, Jr.
Mrs. Frederick T. Seggerman
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

1952

Mrs. F. Huntington Babcock
Mrs. Morton G. Bogue
Miss Adele F. Browning
Mrs. Simmons Coleman
Miss Grace Cooke
Mrs. Harry Disston*
Mrs. Edward J. Donovan
Mrs. John Douglas
Mrs. Oswald R. Jones
Mrs. John B. Marsh
Mrs. J. Lawrence Osborne
Mrs. Paul Reed
Mrs. William C. Riker
Mrs. Jacob Gould Schurman
Mrs. E. W. Shepherd
Mrs. Antonie P. Voislawsky
Mrs. James McBarron Webster

1953

Mrs. Gilman D. Blake
Mrs. Lyman C. Bleecker
Mrs. Gouverneur Carnochan
Miss Edythe S. Clark
Miss Mildred Coster
Mrs. Henry LeRoy Finch
Mrs. C. Louis Gilbert
Miss Gertrude R. Hoyt
Mrs. Edward S. Isham
Mrs. James Craig Joyner

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. Henry Sloane Coffin
Mrs. George F. Clover
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. William Hyde
Mrs. Frederick Keppel
Mrs. William T. Manning
Mrs. Walton Martin
Mrs. Howard C. Robbins
Mrs. John S. Sheppard

* Died January 16, 1951

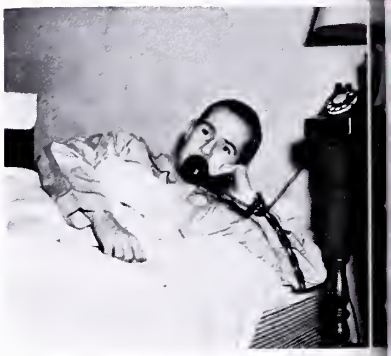
St. Luke's House Staff

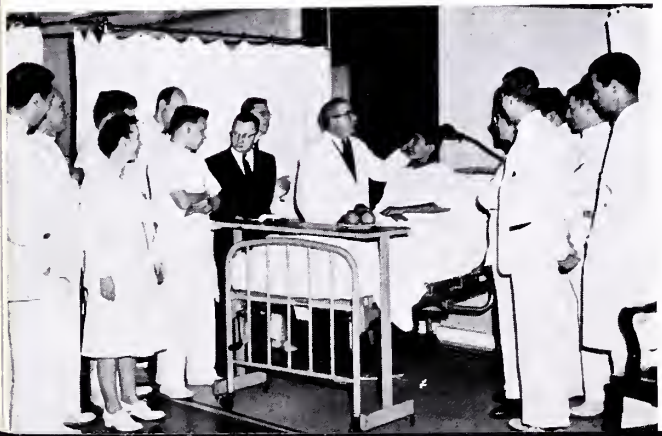
The Medical Board's Committee on Internes and Residents selects the House Staff for St. Luke's Hospital from graduates of medical schools of high standing. The young doctors chosen enter the Hospital to complete their clinical training under the guidance of experienced physicians and surgeons of our Medical Staff. Some phases of their training and life at St. Luke's are indicated on these pages.

Accompanying Attendings on their visits to patients, they become familiar with diagnostic processes, charts, and treatments.

They are responsible for the care of patients, private as well as ward, in the absence of senior physicians and surgeons.

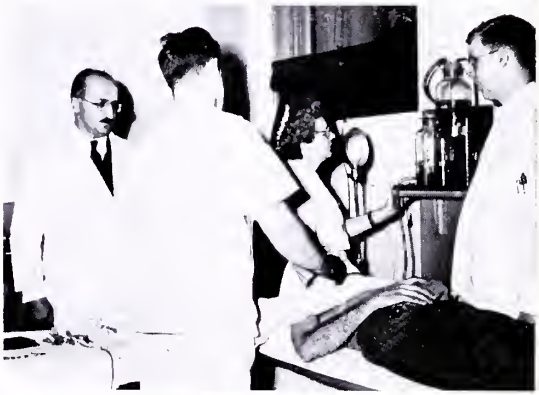
Members of House Staff are provided with comfortable living quarters in the Hospital. Night calls are a regular part of the routine.



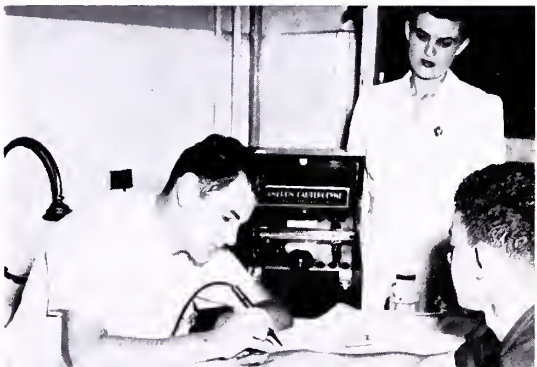


Grand Rounds give the House Staff further opportunities to receive instruction from the Attendings. These occur weekly on most services.

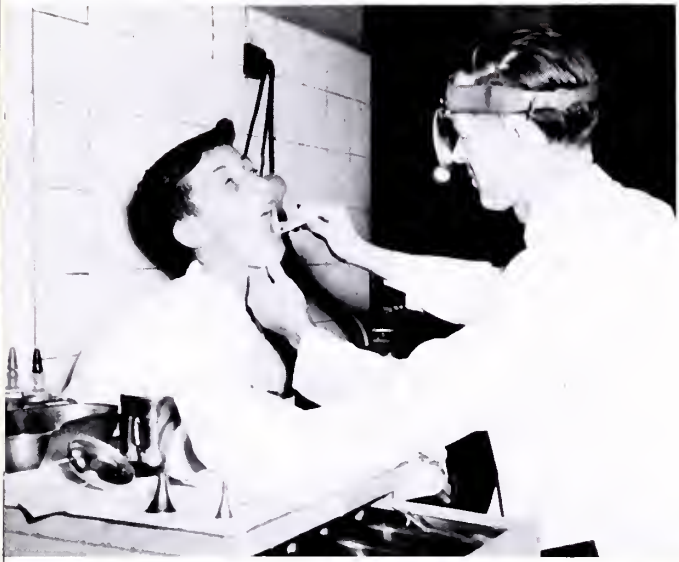
While many basic parts of their training and experience overlap, members of the Staff begin work almost immediately upon their specialties. Here an Orthopedic Resident examines a patient under supervision.



In Chest Clinic, House Staff doctors give pneumo-thorax treatment, under supervision.



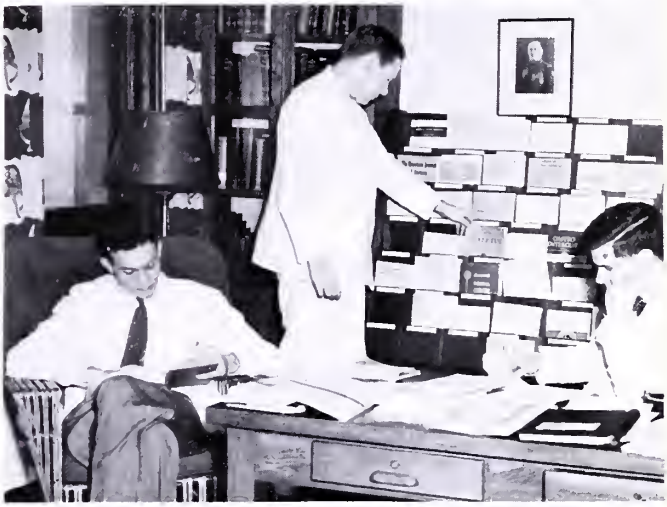
A Dermatology Resident removes wart from a patient in clinic.



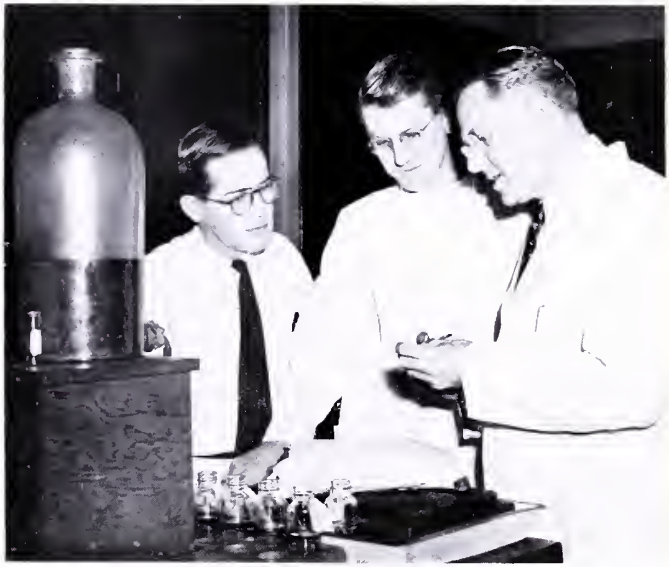
Resident in Ear-Nose-Throat considers a patient for tonsillectomy.

All members of House Staff serve a portion of their training period in the Admitting and Emergency Office. A Pediatric Resident here has been called in regard to a possible admission to the Hospital.

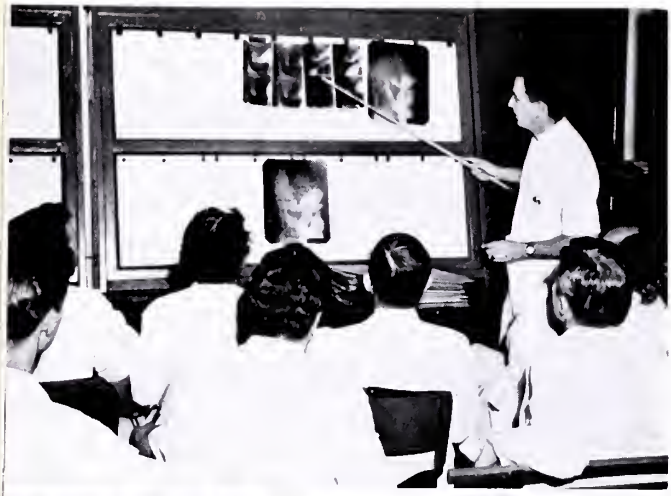
Surgical Residents operate under supervision of Attending Surgeon, while Residents in Anesthesiology administer anesthetic to patient.



Members of House Staff take advantage of opportunities offered by the medical library.



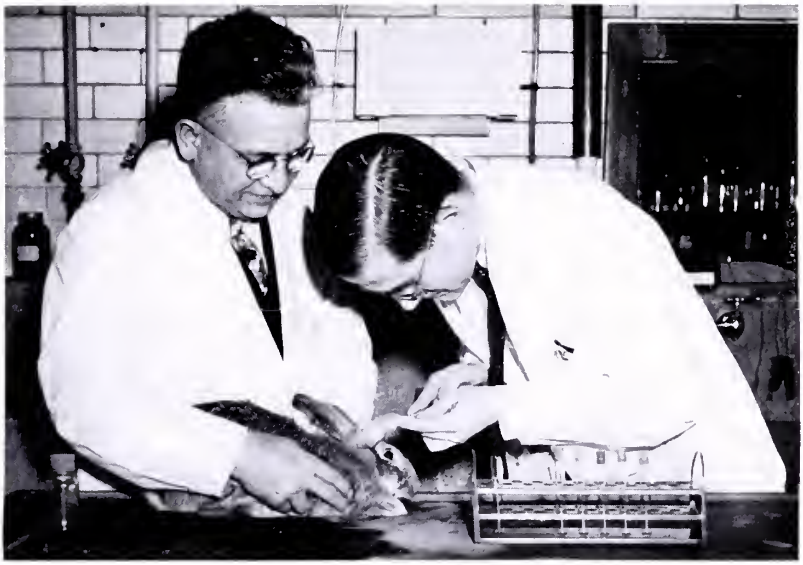
A problem in surgical pathology is demonstrated by the Pathologist to Surgical and Medical Residents.



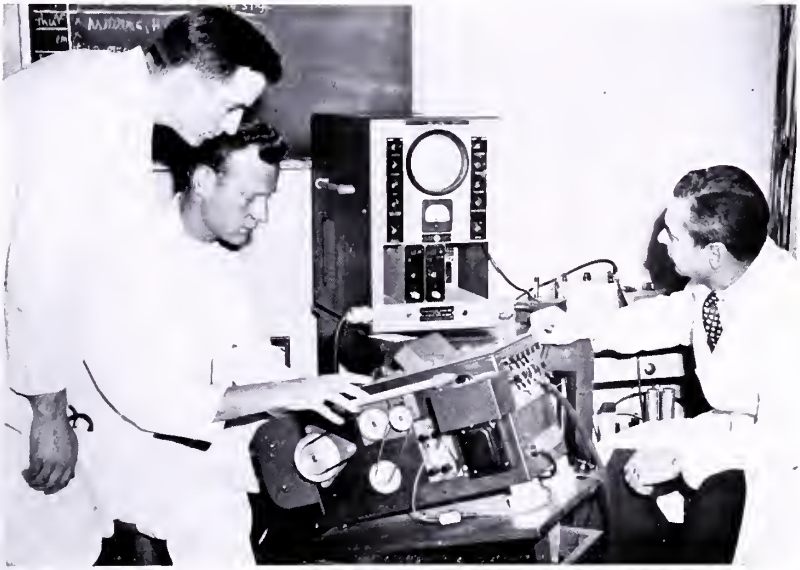
A Resident in Radiology presents films at regular X-Ray conference for House Staff.

A Medical Resident presents a problem case to conference of House Staff and Attendings.

Senior Resident helps with teaching of second year medical students from Columbia. Here student learns use of stethoscope.

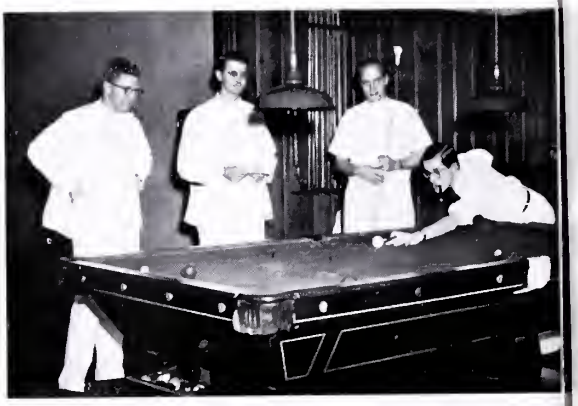


Resident under supervision of Hospital Biochemist learns one phase of nutritional research techniques.

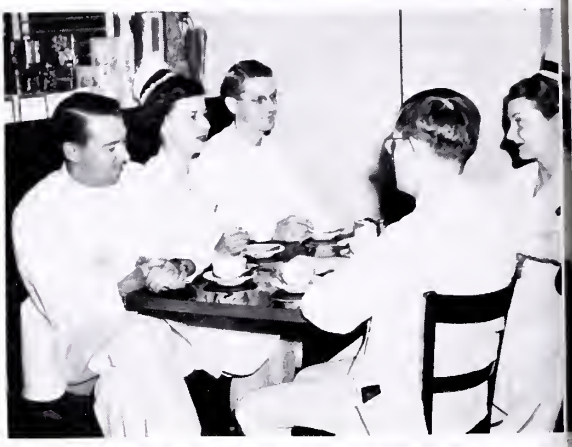


Residents and Fellows in Medicine undergo training in cardio-vascular research.

Members of House Staff and nurses take part in Sunday morning service in children's surgical and orthopedic ward. Regular daily services are held in the Hospital Chapel.



House Staff quarters offer opportunities for relaxation in off-hours.



Doctors and nurses pause for a cup of coffee in the Hospitality Shop.

31 members of the House Staff of 58 physicians, October, 1950.

Report of the President

The Centennial of St. Luke's Hospital has come and gone, leaving abundant evidence that the seeds of faith planted on May 1, 1850, have borne good fruit. From the very beginning, our illustrious founder, The Reverend William Augustus Muhlenberg, D.D., and the first Board of Managers, headed by Robert B. Minturn, linked the spiritual values of a living religion with the healing arts of medicine. We have held fast to that trust; maintaining a close affinity with the Episcopal Church, through our own Hospital Chapel, the tireless work of our religious staff, the cooperation of our Medical Board and the friendly understanding of the clergy and people of the diocese.

On Sunday afternoon, April 30th, 1950, a host of our friends attended the impressive and moving centennial service in the Cathedral of St. John the Divine. The Right Reverend Charles W. Gilbert, D.D., then Bishop of New York, spoke for the Church; sharing the pulpit with Dr. Benjamin P. Watson, President of the Academy of Medicine and distinguished representative of the medical fraternity.

By invitation of the Bishop, the Cathedral was the scene of another happy occasion in St. Luke's history. This time, on May 24th, 1950, we foregathered at the commencement and baccalaureate service for the graduating class of our School of Nursing, where it was my privilege to present diplomas to seventy-seven young nurses. Speakers of the day were Miss Ruth K. Moser, Director of Nursing; Dr. Waldo B. Farnum, President of our Medical Board, and the Right Reverend Horace W. B. Donegan, present Diocesan and then Bishop Coadjutor.

As we look back over the long procession of years since the

tenure of our first resident physician, Dr. David L. Eigenbrodt, to our present medical staff, out-patient and house staffs, we are struck by the giant strides our Hospital has taken. Multiplication of personnel reflects one facet of this changing world. More significant by far, are the many qualitative advances in the body of medical knowledge and clinical technology. Our medical staff has kept in step with this forward march. Interns, residents and nurses have been well educated and effectively trained; holding the level of patient treatment high throughout the history of St. Luke's.

If these words betray a certain pride in our medical standards, I must confess a feeling of equal regard for the human values implicit in so many of the following items. They are part of the St. Luke's fabric.

A tea was given in the Chinese Lounge of the Nurses' Residence on March 2, 1950, to honor Mrs. Jean Reed upon her retirement after five years as Director of Volunteers. In turn, Mrs. Reed is honoring us by continued service as a volunteer worker.

Mrs. Elise Penney, whose many years of devoted service brought her the post of Director of Volunteers, leads a company of loyal and warmhearted men and women. Their free will offering of time, energy and skill releases members of our staff for other pressing duties. It brings a spirit of neighborliness and a touch of the outside world inside the hospital walls.

On St. Luke's Day, October 18, an oratory was dedicated on the balcony of our Chapel. This additional and intimate place of worship was given by our good friend, Mrs. Leland Cofer in memory of her friend and associate, Miss Lucy Chauncey.

A dual vote of thanks goes to that sterling group of women who compose the Social Service Committee, under the chairmanship of Mrs. F. Huntington Babcock. They have not only worked for and contributed to the financial demands of this essential department, but supplemented these activities with their own volunteer service in various parts of the hospital.

Within the past year, wage increases were put into effect to keep St. Luke's abreast of the times. Certain physical betterments were also approved by the Board. The construction of a modern, attractive pay-cafeteria was begun and completed, following a vote of the hospital staff favoring such action. Construction was started on four semi-private rooms at the Convalescent Hospital; each accommodating two people, and each equipped with private baths. These new facilities will answer a need that has become increasingly evident.

In 1950, St. Luke's Hospital established an all-time high in its century-old service; given, as always, without thought to race or creed. It provided a total of 159,152 patient-days of care to 10,434 men, women and children, as compared with 154,392 patient-days and 9,630 patients in the preceding year. An additional 18,241 patients were treated in our various clinics, for a total of 107,310 visits, and emergency service cared for 19,031 patients.

Equally noteworthy is the fact that hospital operations for the year 1950 resulted in a surplus of $72,957. However, due to our established practice of amortizing capital improvement it was necessary to write off $72,758 for this item in 1950, which left the net profit for the year before depreciation of $199. Operating costs for 1950 were $3,434,188, whereas our total income amounted to $3,434,387. It should be noted, however, that $786,588 of this latter sum was derived from supplementary sources, including the income from endowment funds, grants from the United Hospital Fund and the Greater New York Fund, and monies received through our Social Service Department. Even with these non-operating revenues, a balanced budget would have been impossible without a high degree of administrative efficiency and the wholehearted cooperation given by the doctors, nurses, and other members of our staff.

This record is a source of great pride to all of us, but in these days of shrinking dollar values and low interest rates, the problems of management and finance are certain to become more

acute. The crux of the matter remains, as heretofore, in the ever-widening gulf between the cost of service to the city's ward and clinic patients and the per diem payments the city allows for these indigent guests. Our books disclose that the costs in free and below cost care in these departments of the Hospital amounted to $1,072,424, of which $799,279 was chargeable to ward patients and $273,145 to clinic service.

Ten years ago, the average cost her patient-day was only $8.02. In 1945, it had risen to $10.04. By 1949, it had advanced to $16.62, and last year it averaged $16.97. As this is written, all signs point to a further sharp increase for 1951, when the full impact of the wage adjustments above mentioned will be felt, along with the added burdens imposed by soaring food and commodity costs.

While we cannot stress too strongly the financial obligation that rests with the city, ours is the moral obligation to meet the responsibilty that the government does not meet. Since the founding of our Hospital, it has been our wish and practice to care for the sick who enter our doors, without discrimination and regardless of their ability to pay. The generosity of many loyal friends has made this possible over the years. Today, if we are to maintain that long and honorable tradition, there must be a fresh outpouring of unrestricted gifts and endowments.

For many years, these Annual Reports have noted the overcrowding of clinic accommodations for our Out-patient Department and the growing inadequacy of our laboratories. Similarly, our Medical Board has long wished to supplement existing facilities with the special services of obstetrics, gynecology and psychiatry. The Board of Managers has been acutely aware of the great need for an enlarged and improved hospital plant and will pursue its endeavors to provide the facilities recommended by the Medical Board.

Essentially, of course, the problem is a financial one. A substantial portion of our available funds is earmarked for the modernization of present hospital buildings which have been in

use for more than half a century. The improvements and additions made in recent years have afforded us a temporary respite. At best, however, they are stopgap measures that fail to come to grips with basic needs.

This brief recital explains why the most important decision reached by our Board of Managers, and made public on October 31 last, was the long-awaited "go-ahead" signal for a new building to be erected on the grounds located on Amsterdam Avenue, between 113th and 114th Streets. I wish to express our profound gratitude for those legacies and gifts received in 1950, and prior thereto, which have cleared the road for this historic move.

To make room for the new, the old laboratory building is being demolished. Interim housing for our present laboratory facilities has been provided. The work of excavation is well under way.

While we do not have sufficient unrestricted funds in hand to complete the nine story building which represents the first major step in our construction program, we are armed by the legacy of faith that inspired our founder under far more trying circumstances. We shall make our start with what we have and we shall rely on the financial assistance of our many friends to carry these humanitarian endeavors to an early fruition. Those who believe in St. Luke's will not fail us, nor will they allow St. Luke's to fail the community.

Although first priority must be given to the program outlined above, provision must also be made for other special services to which our Medical Board has devoted a great deal of study.

In an earlier report, I expressed the hope that somewhere in our Hospital, space would be allotted to a Department of Geriatrics — the medical specialty that deals with the diseases of middle and old age. As the average life span is progressively extended and the proportion of individuals in the older age levels continues to increase, this branch of medicine takes on an added significance.

It follows that the modern general hospital must reckon with this trend and provide facilities for the treatment and prevention of disorders of the older age group, just as it now makes pediatrics an integral part of its clinical activity. Since it is not feasible to include this and other needed services in our first building unit, consideration is being given to the possibility of demolishing some of the older sections of our hospital and reconstructing them for these services. An alternate procedure would require the erection of a new building elsewhere on our properties.

This report would be incomplete without a well-earned word of commendation to the men and women, professional and otherwise, who work in concert, under the able leadership of our Executive Director, Dr. Gaston, to discharge our many-sided obligations to the sick within these walls. Space forbids a listing of their names, but we can at least express our blanket appreciation for a task well done.

We are especially grateful for the increased activities and helpfulness of our Director of Religious Activities, Dr. Otis R. Rice, and his associates. During the year he was accredited as a Supervisor by the Council for Clinical Training, Inc. This welcome recognition places Dr. Rice in a position where he can supervise officially the clinical training of theological students. It is hoped that our Hospital may be designated as an official center for the activities of the Council, thereby making St. Luke's one of twenty institutions throughout the country so designated.

One final obligation remains; the debt of abiding gratitude we owe to our Board of Managers. These men have responded to every call. They have placed a rich pool of experience at our disposal. They have made the many problems of St. Luke's their very own. I am proud to acknowledge my own debt to these co-workers; I am happy to be part of such a team.

EDWIN S. S. SUNDERLAND
President of St. Luke's Hospital

Report of the Executive Director

The one-hundred-year mark is a measuring rod to challenge any institution. As the Centennial of St. Luke's Hospital was celebrated, we, who are actively engaged in the operation of the Hospital, could look backward with gratitude to those who laid such a strong foundation, and could turn to the future with confidence for continuation and expansion of the Hospital's service.

A dignified and beautiful Centennial service was held in the Cathedral of St. John the Divine on April 30th, which was attended by our Board of Managers, members of the hospital staffs, and distinguished representatives of other institutions and organizations, as well as thousands of friends of St. Luke's. Throughout the year, other occasions were found to show its significance.

The year 1950 was marked by a strenuous movement throughout the Hospital to improve organization and method, with a view toward better service and greater efficiency. Some of our goals had to be modified because of various problems, but out of our efforts came better coordination of services and a sense of satisfaction on the part of personnel for what had been achieved. It is a pleasure to report that along with our measures aimed at economy that it was possible to grant liberalization of hours and wages and to provide much new equipment and improved "tools" for our staff's use.

The administrative reorganization of the Hospital as put into effect in January has proved itself to be practical and has aided the cooperation and effective work of our staff. Early in the year, Mr. Leland J. Mamer succeeded Mr. Robin C. Buerki, Jr., as Director of Buildings.

In cooperation with the Civilian Defense activities of the community, much planning and effort were devoted to strengthening the Hospital's facilities for meeting any sudden and grave emergency. All staffs formed an emergency organization and assigned specific duties; plans were evolved for the use of volunteers; and supplies were kept at a maximum.

The construction of our new building, which will begin early in 1951, will do much to improve our facilities for defense purposes. However, it is in the field of everyday operation that the building's influence will be most marked. Not only will the efficiency of our present services be greatly improved, but the opportunities for expansion will broaden and strengthen the Hospital's program of service to the community.

The Hospital continued to grow in terms of this service; with the number of patients receiving care in the Admitting and Emergency Department increasing from 16,138 in 1949, to 19,031 in 1950. More patients than ever before were cared for in the Hospital — over 800 more during 1950 than in the previous year. The Out-patient Department again served more than 18,000 patients. Great credit belongs to the physicians who freely gave their time and talents to this work, and mention should be made also of the devoted service of our various clinic staffs.

The Nursing Department was, of course, directly affected by the 4,754 more patient days of service, 350 more surgical operations and the other increases. At the same time, there were fewer nurses available — an average of 15 less than the preceding year. It reflects great credit upon our nursing staff, from the Director to the youngest student, that such high standards of patient care were maintained throughout the year. Comments from our patients have emphasized not only the efficiency, but the kindliness and consideration which they have received.

In June, the shortage in our nursing staff forced us to close a male ward for about five months. A second result was the necessity of recalling all student nurses from the Convalescent

Hospital and discontinuing this part of the student training schedule. The program, begun in 1949, for training attendants to assist in the nursing service, continued throughout 1950. This accords with the general trend which seeks to free the graduate nurse from tasks which can be performed by less extensively trained workers. While the turnover in the group was rather high, the training program has made the workers more productive, and the nursing and other Hospital personnel are learning to use them more effectively. During the year, 152 men and women completed the training course.

An experiment in the use of volunteers to assist head nurses with certain clerical duties was begun late in the year on the private and semi-private floors. In spite of the many problems involved, there was an increase of from 10 to 61 volunteers for in-service, thereby adding 922 volunteer hours to the Hospital total. We are most grateful for this service and hope that it may grow.

An important step toward the clarification and uniformity of patient records was made when the addressograph system was installed in the admitting offices and nursing stations. Once established, it has proved simpler and clearer than repetitions in handwriting and has also avoided errors. In addition, a new graphic sheet for patients' charts was installed, with added efficiency in the use of the records.

The work of the Nursing School and its student nurses throughout the Hospital contributed much brightness to the year's work. Two classes were again admitted, one in September and the other in February, with a total of 108 students, the second largest peacetime enrollment. A class of 77 nurses was graduated in May, bringing the total of St. Luke's graduates to 2,448 since the first class finished in 1891.

The increased work of the Hospital was reflected in the figures from the Dietary Department. During the year, 949,770 meals were served to patients and staff at a cost of $753,225. Purchase of food was taken over by this department with resulting increase

in efficiency. The department assumed responsibility for serving the food on all patient trays, releasing the nurses who formerly served in the pantry, so that they might see that patients were ready for their trays and assist in feeding when necessary. The therapeutic dietitian's office was moved to an accessible location to physicians and nurses, thus facilitating planning of meals served to individual patients. Improvements were also made in the post-graduate course for dietitians, providing greater experience for the student dietitian and better service to the Hospital.

The change to pay cafeterias for our staff and students entailed considerable changes in operation for the Dietary Department, and necessitated the closing of the main dining room for several weeks while structural work was being completed. A ballot by all personnel showed a large majority in favor of this change and the success of the cafeterias has proven the wisdom of their decision.

The retirement of Miss Grace Cooke at the end of April marked the completion of thirty-four years in the Social Service Department and a distinguished eleven years as its Director. The Board of Managers, with the Social Service Board, gave a tea in her honor on May 2, and many tributes were paid to her outstanding service at St. Luke's Hospital. We were fortunate in being able to find in Miss Margaret Rouillion a successor from within the department who is well able to carry on the fine standards of service which have been established throughout the years.

During 1950, planned case work service was given to 1,858 patients. This involved 21,696 interviews — with patients, their families, doctors, and social agencies. In addition, 2,348 patients were seen and given assistance in relation to immediate problems.

The Social Service Department is particularly aware of the growing problems relating to care of the chronically ill, the aged, and those with terminal illnesses. Lack of community facilities make it extremely difficult to discharge patients for transfer to institutions other than an acute general hospital. This,

in turn, ties up beds which are needed for incoming acutely-ill patients.

Of tremendous importance to St. Luke's Hospital and to its Social Service Department is that active and generous group of women who form the Social Service Committee. They contribute both financially and with gifts of personal influence and service throughout the year, for all of which we are very grateful.

St. Luke's was greatly aided in the past year by the services of the 238 Volunteers. This represented a considerable increase in the number of individuals so contributing to their hospital and community, and provided 16,439 hours of service. While the greatest amount of time was given in the various clinics of the Out-patient Department, fifteen other departments also were benefited by these public-spirited men and women. I am happy to express my heartfelt appreciation to them for their invaluable assistance and for their loyalty and devotion to the welfare of our patients.

The personnel of the service and administrative departments have loyally supported the professional work of the Hospital. All business departments continued their efficient and unobtrusive services, and hospital maintenance and housekeeping operated with their customary efficiency.

It is with extreme regret that the death of Mr. George A. Connors is recorded as having occurred on April 28, 1950, after so many years of faithful and loyal service as Manager of our Laundry. The Hospital was fortunate in being able to transfer the services of Mr. Frederick Way to this important post. Extensive renovation and provision of new equipment for the laundry was begun during the year. This step has been long anticipated and will materially improve this essential department. Credit is due to all those who have carried on their work so well under the trying circumstances of reconstruction.

The achievements of the Medical Staff in 1950 are recorded by the President of our Medical Board elsewhere in this report. I should like, however, to express appreciation to Doctor Farnum

and the physicians and surgeons on our various staffs for their cooperation and for their generous contribution to the work of St. Luke's Hospital. The clinical work of St. Luke's has been carried on faithfully, efficiently and, in many cases, brilliantly. Research work reached a new high level which augurs well for the future of all services. The teaching of residents, interns, and medical students has gone forward with advantage to our patients and all concerned.

In conclusion, it is a privilege to express my thanks and appreciation to the Board of Managers and to all our staffs for their encouragement, fine spirit, and able performance in our common task.

LLOYD H. GASTON, M.D.
Executive Director

Administrative Officers

1951

Executive Director.....Lloyd H. Gaston, M.D., DT.P.H.
Director of Business Services.....Charles W. Davidson, C.P.A.
Director of Professional Services.....Vendela E. Olson, M.D.
Director of Buildings.....Leland J. Mamer, C.E.
Director of Convalescent Hospital.....Arthur R. Slothower
Secretary to the Executive Director.....Sylvia Dunham
Supervisors of Admissions
Ward.....Harriet Ensign, R.N.
Private.....Mrs. Louise Vernier
Comptroller.....James F. McGowan, B.S.
Director of Dietetics.....E. Alliene Mosso, B.S., M.A.
Editor, St. Luke's Bulletin.....Manelva W. Keller, B.S., M.A.
Supervising Engineer.....George D. Turner, M.E.
Supervising Housekeeper.....Mabel L. S. White
Supervisor of Laundry.....Frederick Way
Director of Laboratories.....B. Earl Clarke, M.D.
Medical Librarian.....Hildegarde Lemcke
Record Librarian.....Mrs. Nancy Walker Brown, A.B., R.R.L.
Director of Nursing.....Ruth K. Moser, R.N., S.M.
Associate Director of Nursing.....Kathryn Helm, A.B., R.N.
Supervisor of Out-patient Department.....Lilian D. Strohmeyer, R.N.
Personnel Director.....Royal J. Remmer, B.S.*
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer.....Thomas L. Wood
Supervisor of Private Pavilion.....Mabel Clarke, R.N.
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Radiology.....Herbert F. Hempel, M.D.
Director of Social Service.....Margaret Rouillion, R.N., B.S., M.S.
Supervisor of Telephone Service.....Mrs. Carrie E. Plaut
Director of Volunteer Service.....Mrs. Elise J. Penney

DEPARTMENT OF RELIGIOUS WORK

Director.....Rev. Otis Radcliffe Rice
Associate Chaplain.....Rev. Thomas S. Bradley
Religious Worker.....Mrs. Helena M. Tittmann

* On Military Leave, January 31, 1951

Hospital Volunteers

1950

Volunteers in the Hospital

Adams, Miss Helen
Allan, Miss Sally
Armengol, Miss Sonia
Avalo, Miss Norma
Axelrath, Mrs. Adolph
Babcock, Mrs. F. Huntington
Baltz, Miss Rosemary
Benjamin, Mrs. Candice
Bertrand, Miss Suzanne
Blackwell, Miss Anne
Blumenstiel, Mrs. Margaret
Bool, Miss Anne
Bordner, Miss Inez
Bower, Miss Marion
Boyd, Deaconess Charlotte
Bradley, Miss Grace
Brady, Mrs. William Gage
Breuer, Miss Louise
Brittain, Miss Caroline
Brock, Miss Annabell
Brooks, Mrs. Alma
Browning, Miss Adele
Bryer, Mrs. Alice
Buck, Miss Rosamond
Bueso, Miss Olga
Bunoan, Mrs. Gloria
Burritt, Miss Mabel
Campbell, Miss May
Campbell, Miss Robertina
Carroll, Miss Marguerite
Carroll, Mrs. Violet
Cartright, Miss Harriet
Charris, Miss Eleanor
Chenec, Miss Anne
Clark, Miss Eleanor
Class, Miss Jean
Coleman, Mrs. Simmons
Colwell, Mrs. Grace
Cooke, Miss Grace
Cortissz, Mrs. Helen
Coster, Miss Mildred
Cottrell, Mrs. Josephine
Davenport, Mrs. Elizabeth
Davy, Mrs. Helen
DeBell, Miss Millicent
DeLaine, Mrs. Ruth
Diamond. Mrs. Helen
Dipson, Miss Diana
Dohr, Mrs. James
Dunk, Mrs. Howard
Ebe, Mrs. E. Richard
Eggert, Miss Patricia
Einhorn, Mrs. Allan W.
Ellimen, Miss Rhea
Elmendorf, Mrs. DuMont
Enyart, Miss Alta
Fearing, Mrs. J. L.
Fischelis, Miss Alice
Flannery, Miss Mary
Fosdick, Miss Edith
Fulwood, Mrs. John
Gauthey, Miss Fanchette
Gelabert, Mrs. Hilda
Gluck, Mrs. Edward
Gomez, Mrs. Alegria
Goodman, Mrs. Eliot R.
Hager, Mrs. Mina
Haiss, Miss May
Hamm, Mrs. Emilie
Haugaard, Mrs. William E.
Hays, Mrs. Elizabeth
Herbert, Mr. Philip
Heyworth, Mr. Edward
Hickey, Mrs. Ora
Hightower, Miss Joyce
Hobson, Miss Theodora
Holland, Miss Martha
Horne, Miss Celeste
Hoyt, Miss Gertrude
Huyler, Mrs. Anna
Isaacson, Mrs. Jeanette
Isham, Mrs. Edward
Jackson, Miss Carolyn
Janer, Mrs. Maria L.
Jennings, Miss Lucile Clark
Reed, Mrs. Paul
Rich, Mrs. Eva
Riesenberger, Miss Patricia
Romaine, Mrs. Theodore C.
Rowland, Miss Helen
Rudnick, Miss Cecile
Rush, Miss Sally
Jeremias, Miss Edith
Jockwig, Mrs. Rose
John, Mrs. Betty
Jolles, Mrs. Maryann
Joyner, Mrs. James Craig

Karstens, Miss Nancy
Keech, Miss Frances
King, Mrs. Alice
Knapp, Miss Adeline
Knox, Miss Allison Douglas
Knox, Mrs. W. E.
Koch, Mrs. Lucie
Koons, Mrs. Walter
Langlais, Miss Jane
Law, Mrs. Helen C.
Leavett, Miss Mary
Lehman, Miss Alice
Lemcke, Mr. Ernest
Lincoln, Mrs. Edith
Llaugher, Mrs. Anna
Lloyd, Miss Mimi
Lorah, Miss Nelle
Martin, Miss Mary
Mayeda, Miss Carol
McAfee, Mrs. Knox
McCreery, Mr. James
McKie, Miss Catherine
McKinney, Mrs. William
McPhail, Mr. Lindsay
Medl, Mrs. William
Miller, Mrs. A. H.
Moynahan, Mr. Edward
Muhlsteff, Mrs. Laura
Musson, Miss Helen
Nellis, Mrs. Willard
Odquist, Miss Constance Barton
O'Hara, Miss Mary
Osborne, Mrs. John
Ott, Miss Mabel E.
Otte, Mrs. Louise
Owens, Mr. William
Palmer, Miss Gene
Palmer, Mrs. Marguerite
Pardo, Miss Inez
Paris, Miss Zaphra
Passloff, Mrs. Goldye
Penney, Mrs. Clarence J.
Percy, Mrs. Donald
Percy, Miss Patricia
Pfaff, Miss Rosemary
Posada, Miss Gloria
Prentiss, Miss Lydia
Prigozen, Miss Barbara
Rankin, Miss Frances
Russell, Miss Anna
Ryan, Mrs. William
Saulnier, Mrs. R. J.
Schindler, Mrs. Harold
Scott, Mrs. Harold
Seelee, Miss Marion
Seldon, Mr. Dagvar
Seraballs, Miss Marguerita
Shand, Mrs. Gordon
Sheeran, Mrs. Archibald
Shields, Miss Mary S.
Simmons, Miss Mary Elizabeth
Smart, Miss Madeline
Smith, Mrs. Herbert
Spence, Mrs. Rita
Steedman, Miss E. E.
Stenerson, Mr. Hartford
Stewart, Miss Elizabeth
Stowell, Mrs. Shaw
Stutts, Miss Marjorie
Sullivan, Miss Anne
Sykora, Mrs. Laura Gates
Tansill, Mrs. Duncan
Tibbetts, The Rev. Charles
Torro, Miss Millie
Updike, Mrs. Mildred
Van Geldern, Mrs. William
Volmer, Mrs. William
Webber, Mr. Leo
Webster, Mrs. James McBarron
Weingarten, Miss Linda
Welch, Miss Gloria
Willard, Mr. John
Wright, Miss Christina
Young, Miss Alice
Young, Mrs. Marie
Zachry, Mrs. Mary M.

Volunteers in the Thrift Shop

Adams, Mrs. Claude
Babcock, Mrs. F. Huntington
Blake, Mrs. Gilman D.
Bogue, Mrs. Morton G.
Bruch, Mrs. Edward B.
Carnochan, Mrs. Gouverneur
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cummings, Mrs. David
Cutler, Miss Constance
Donovan, Mrs. Edward J.
Fickeisen, Mrs. Louis
Gaston, Mrs. Lloyd H.
Goodwin, Mrs. George Munro
Grant, Mrs. Wheadon
Isham, Mrs. Edward S.
MacFee, Mrs. William F.
Proctor, Mrs. Thomas
Reed, Mrs. Arthur
Reed, Mrs. Paul
Riker, Mrs. William C.
Shepherd, Mrs. E. W.

Report of the Religious Director

St. Luke's Centennial year, with its varied historical observances, has made us conscious of our rich past and has imposed a new sense of responsibility for our future. Particularly have we been reminded of our concern for the entire situation — physical, emotional and spiritual — of our patient-guests. The religious staff is proud to cooperate with the other services to improve and expand the quality of our total work.

We have continued our ministry to the emotional, spiritual, and specifically religious needs of our patients and their visitors, the medical and nursing staffs, other professional colleagues, and the large proportion of our Hospital Family whose unpretentious (and sometimes unsung) services contribute so essentially to the welfare of our patients and the effectiveness of our mission. A special satisfaction has been the opportunity to counsel with an increasing number who have sought consultation on a variety of personal problems.

In the Chapel, as the religious center of the Hospital, we have maintained a schedule of week-day and Sunday services. Twenty-four hours each day its atmosphere of repose, quiet, and reverence is a comfort to all who enter its doors. Before and after visiting hours, during operations and crises, in the lonely hours of the night, and amid the tormenting uncertainties and joyous occasions of hospital existence the Chapel is constantly in use. Its register records also the variety of Sacraments and sacramentals by which the Church seeks to serve mankind: Holy Communion, Private Communion, Holy Unction, Holy Baptism, Confirmation, Holy Matrimony, Burial, Memorial, Thanksgiv-

ing, Intercession, the Choir Offices of Matins and Evensong, and directed meditations.

On our Patronal Festival of St. Luke (October 18th) the Chauncey Memorial Oratory was dedicated. This lovely addition to our devotional facilities is located on the Patients' Gallery of the Chapel opposite the entrance to Muhlenburg II. In 1941 it had been rebuilt for the use of patients unable to walk to the Chapel through the gift of Mrs. Charles Harrington Bolles, Jr., in memory of her father and mother, Dr. G. Walter Hindmarsh and Margaret Hindmarsh. It has now been enriched by extensive additions made possible by Mrs. Leland E. Cofer in memory of her friend and relative, Lucy Chauncey. The work of the architect, Leslie Nobbs, the Oratory consists of a polychromed altar, with dorsal, testor and altar-rail at the East wall, and suitable carpeting and seats on the floor of the gallery. A carefully executed reproduction of Murillo's "Mother and Child" from Mrs. Cofer's private collection now hangs on the West wall. This oratory, easily accessible to wheelchair and stretcher patients, is used for services of particular meaning to individual patients and their families: weddings, wedding anniversaries, birthday and memorial observances and meditations. Families and friends can join patients here for services at other than visiting hours or service times. A place is also provided for patients and others for prayer and meditation in an intimate atmosphere of reverence and beauty.

The gift of the Chauncey Memorial Oratory is another earnest of Mrs. Cofer's interest in our Hospital. It parallels her gifts to a fund for appurtenances of worship in the Chapel and her unobtrusive provision for various personal needs of our patients, not usually provided by the services of the Hospital.

The expectation of a new building and extensive renovation of the older structures in the near future gives a new impetus to the work of every department. We shall all be grateful for the much needed new facilities. It will mean better care for our patients and an extension of the effectiveness and usefulness of

the Hospital. In our enlarged House we shall strive to continue and to improve the personal and understanding approach to each patient who enters our doors. Our best claim for our uniqueness as a hospital will be the practice of the best in medical arts *plus* the personal factor than can make our services distinctive and individual.

Our Hospital is a religious institution. But its religious expression is found not alone in the outward or ritual observances of the Christian faith. It is also expressed in the finest of medical and nursing care, and in the devotion of all our workers. All truth and all skills are from God. His ministers are not alone the ordained clergy, but also the physicians, surgeons, nurses, dietitians, technicians and those other workers who make possible the work of a great hospital dedicated to God's healing and saving purposes.

OTIS R. RICE
Religious Director

Report of the President of the Medical Board

Since the complete reports of the various services of St. Luke's Hospital cannot here be reproduced because of space limitations, it is necessary to summarize as briefly and clearly as possible the accomplishments of our Medical Staff in the year 1950, which marked the one-hundredth anniversary of the hospital's founding.

The reports themselves were both highly instructive and commendable. The cooperation of our large staff in insisting upon the best therapeutic regimens for the patients entrusted to our care has had the backing of those responsible for the administration of the hospital. The ways and means for carrying forward this objective are important but the intelligent, kindly care of our patients has been and will continue to be the paramount duty and responsibility of the physicians and surgeons of our staff.

Second only in importance to the care of patients is the teaching of our interns and residents. That St. Luke's is a highly desirable institution for training because of personal, informal and thorough teaching, with opportunities to work out research problems in clinical medicine and surgery, is verified by the large number of applications for internship received annually. In 1950 there were 120 applicants from the best medical schools of the country. The well-trained and happy group which leaves St. Luke's each year with the feeling of time well spent in an atmosphere of the best kind of service testifies to the wisdom of our committee on internships and residencies as shown in their selections. The instruction of fourth year students from the College of Physicians and Surgeons, who serve as clerks for two-month periods, has been accomplished by the Columbia

University Instructors on our staff, with the active cooperation of our assistant residents. A voluntary course in physical diagnosis continues to be offered for a group of second-year students.

The withdrawal of eleven members of our House Staff to enter military service in 1950 put considerable strain upon those who remained to maintain the work on all services. This was accompanied by an increase of nearly 1,000 patients admitted to the hospital last year. In some departments this situation enforced curtailment of certain research projects.

There were 73 professional papers published or delivered by our staff in 1950, ample evidence of our effort to keep abreast of the times and to point the way to new and better methods of therapy.

Several of our members ably served in posts of distinction outside the hospital, and were awarded various honors.

Dr. Mather Cleveland, who directs our orthopaedic service, was President of the American Academy of Orthopaedic Surgeons in 1950 and presided over the convention held in New York at which some 1,800 orthopaedic surgeons were registered. Doctors Bosworth, Thompson and Winant also took an active part in this program.

Dr. Paul Morton was appointed Chairman of the New York City Advisory Committee for Selective Service and the Armed Forces.

Dr. John H. Keating in May, 1950, completed his term of office as President of the New York County Medical Society, and was elected a Trustee.

Dr. Reginald A. Higgons was made President-Elect of the Metropolitan District of the American Academy of Pediatrics and chairman of the pediatrics section of the Medical Society of the State of New York.

Dr. William H. Glafke retired as Associate Attending Physician in Gastro-enterology and was appointed Consulting Physician in this field.

Dr. Edward P. Childs was appointed chief of the newly consti-

tuted cardio-vascular clinics, with Dr. Frank E. Smith, Jr., in charge of the hypertension clinic.

The population of the surgical wards continued to consist largely of the older age groups, who, in addition to surgical conditions, present a considerable number and variety of degenerative diseases which increase the risk of surgical intervention.

The scope of surgical work has become steadily wider from year to year and now includes considerable activity in what may be called the specialties as well as in the field of general surgery. Perhaps the most notable recent expansion has been in neurosurgery which is now on secure footing in our hospital. Currently there is also a great deal of interest in the development of peripheralvascular and cardiovascular surgery. Cooperative efforts of the medical, surgical, pediatrics, X-ray, and laboratory services are now under way to bring the benefits of this kind of surgery to the patients of St. Luke's Hospital. The surgical service feels that there is a great need for the air-conditioning of the private operating rooms in Scrymser, so that work may be continued throughout the year without the necessity for transferring to the Lyle operating room suite during the summer months.

The medical service continued the advancement of its three great interests: the best comprehensive treatment of our patients, particularly the indigent of the city, whose care is made possible by the benevolent contributions of friends to the hospital; the strengthening of our teaching program; and the further development of sound research procedures. Already we have begun to see a more objective attitude on the part of interns and residents toward bedside clinical problems as a result of the research program already established.

Dr. William J. Pyles, formerly Associate Professor of Medicine at the American University of Beirut came to the medical department in February as a full-time member, with the task of developing the research and training programs of the department. Dr. Richard T. Cathcart joined the staff on a half-time

basis in October, assuming charge of the cardio-respiratory laboratory. Dr. Réne Wégria continued on a part-time basis and Dr. George A. Misrahy served during the year on loan from Dr. Wégria's laboratory, doing experimental work on cardiovascular dynamics. Dr. Charles W. Clarke, Jr., after finishing his residency in June, continued on a volunteer half-time basis in the peripheralvascular disease laboratory.

There was an increase of 91 patients in the pediatrics service last year. Service rendered to lymphatic leukemia patients at St. Luke's was coordinated with service at Memorial Hospital by Dr. Harold W. Dargeon and this affiliation offered valuable training and experience to the resident staff in new types of therapy. Visits to the children's cardiac clinic increased and monthly seminars were conducted by Dr. Gertrude Nicolson. The tuberculosis clinic is now conducted on the family plan basis. This is developing a more comprehensive approach to the problem. The influx of Puerto Ricans to this area has greatly increased the activity of this service.

The child guidance clinic, which was set up according to approved patterns to do team work shared by psychiatrist, social worker, and psychologist, continued to carry a full load. The incidence of children with difficult behavior problems in our district has been recognized by the city authorities, but the limitations of our own clinic have prevented our assisting except through our own pediatric referrals.

There was a 75% increase in patient visits to the urological clinic in 1950 as well as an increase in patients admitted to the urological ward. This service is still under-staffed, but is being built up from its former resident staff.

Dr. William A. Geohagen, Assistant Professor of Neuroanatomy at Cornell Medical College, joined the staff of the neuropsychiatric clinic. Dr. Paul Dozier and Dr. Morton J. Wadsworth are now on this staff, as well as that of the veteran's clinic. The veteran's clinic has functioned smoothly so that there has been an increase in the number of consultations. An increasing inter-

est in neurology and psychiatry on the part of the house staff has been noticed since the origination of weekly conferences open to all staffs. The demand for electroencephalography has gradually increased since this machine was installed and the use of electrical shock treatment has been very effective in many cases.

The Council on Hospital Dental Service of the American Dental Association approved during the past year the Department of Dental Surgery; and the intern training program has been approved by the Committee on Dental Internships of the Council on Dental Education of the American Dental Association.

The routine medical work of the Convalescent Hospital ran very smoothly during 1950 and 30,397 days of care were rendered to 771 patients. The addition of semi-private accommodations during 1950 may encourage fuller use of convalescent services by our own staff. The hospital is well-run by an efficient staff and its location is an ideal one for convalescence. The programs on convalescent and nutritional research are moving forward with interesting results and both studies are currently of tremendous help in the treatment of patients now in the hospital.

In every service report for 1950, and for many years previously, appears a recurring theme: the difficulty of working in the cramped and inadequate quarters which house our Outpatient Department. It was therefore with deep satisfaction that the Medical Board and all others working for St. Luke's heard the definite announcement of the Board of Managers that building of the first unit of the greater St. Luke's of the future would start at an early date on the now vacant property bordering on Amsterdam Avenue. We are gratified beyond measure and our building committee is more than anxious to cooperate with the Board of Managers in every way possible in the planning of this most important step in development. This building must be usable, well-equipped and large enough to house the departments which must of necessity function within its walls. We also concur with the opinion of the Board of Managers that with this new venture the so much needed modernization of our old buildings

should proceed with the same enthusiasm and accomplishment.

No report of the hospital's work in 1950 would be complete without a commendation of our nursing staff and school of nursing. While the shortage of nurses at St. Luke's during the summer of 1950 necessitated the closing of several units of the hospital, this lack of nurses was on a national scale, due to many causes over which we had no control. Working conditions and pay of the staff duty nurses have been improved. Although we cannot read the future, it seems probable that world problems will continue to make demands upon the supply of graduate nurses. Our medical staff appreciates, as always, the fine co-operation of our nursing department and we also stand ready to assist them in whatever way we can.

We suffered the loss of three of our prominent, active and well-loved staff members in 1950.

Dr. Morris K. Smith, who came to St. Luke's as an intern on July 1, 1911, was in turn assistant, associate, and attending surgeon on our staff before he was appointed consultant in 1947. At that time he became Chief of Surgical Service at Halloran Veteran's Administration Hospital. He served as a captain in the Army Medical Corps during the first World War and with the St. Luke's unit in World War II, subsequently becoming a colonel on General Patton's staff. Dr. Smith died on July 12, 1950.

Dr. Westley Marshall Hunt's sudden death on June 28, 1950, came as a shock to everyone. Dr. Hunt had been associated with St. Luke's since he entered the hospital as an intern on November 1, 1914, and he was Attending Otolaryngologist and Bronchoscopist to this hospital at the time of his death.

Dr. Nicholas John Poltchaninoff, Associate Attending Physician (in gastro-enterology) at St. Luke's, died on June 21, 1950, after a prolonged illness. He had been associated with St. Luke's Hospital, on the out-patient and attending staffs, since 1927.

To our Board of Managers, hospital administrators and mem-

bers of our own medical staff I would like to extend my personal appreciation for their cooperation and encouragement during the past year. It is a privilege to serve with them in furthering the work of St. Luke's Hospital.

Respectfully submitted,

WALDO B. FARNUM, M.D.
President of the Medical Board

Research at St. Luke's

St. Luke's, like most of the large voluntary general hospitals today, realizes the vital importance of a research program within its walls. This is no longer a luxury and can not be left to the scientist in a completely detached laboratory.

Such a program with its opportunities for pure research and clinical investigation attracts the finest type of interns and residents. It also enables and encourages the attending staff of the hospital, busy with their private practices outside, as well as their patients within the hospital, to keep up more readily with medical advance. This in turn is reflected in the work of St. Luke's in its care of patients and as a teaching hospital.

Our patients are of course the direct and immediate beneficiaries of such a program. The few well-equipped and modern laboratory facilities which we now have are enabling our staff to make more accurate tests and administer more immediate and effective treatment, as well as contributing to the sum of knowledge in basic research. There is a need for additional up-to-date research laboratories, not only for basic research in biochemistry, physiology, metabolism and pharmacology but also for clinical research in other fields of medical and surgical investigation.

Progress was made in several fields during the past year. The cardio-respiratory laboratory, outfitted by a grant from the Holmes Foundation and aided by a generous gift from the Altman Foundation, continued the investigation of respiratory and cardiac diseases, and also a study of the incidence of ventricular fibrillation in animals subjected to coronary artery ligation. The staff consists of: Doctors Wegria, Cathcart and Pyles, assisted

by Doctors George A. Misrahy (on loan from Dr. Wegria's laboratory at Presbyterian Hospital), Blodgett, Nims, Knox, Bell and Case.

Dr. Gertrude H. B. Nicolson, supported by a grant from the Altman Foundation, spent much of the year preparing the manuscript of a book on Clinical Electrocardiography in Children, soon to be published. Under her supervision Dr. Bell investigated a number of patients with congenital heart disease from the children's cardiac clinic in order to evaluate those suitable for surgery.

Working with funds provided by the Belleair Securities Corporation and with the cooperation of the Merck Institute for Therapeutic Research, Dr. Pyles has undertaken a series of studies on the etiology of amyloidosis.

Dr. Fred J. Schilling, with the aid of a grant from the Chilcott Laboratories Division of the Maltine Company, has continued his development of a method for the bedside determination of prothrombin. Studies on the use of several anticoagulant drugs are being continued.

Dr. William C. Felch has continued work during the year with Dr. Dotti, the hospital biochemist, and Miss Ilka of the Biochemistry Department on inositol and atherosclerosis, working with funds provided by the Commercial Solvents Corporation.

Doctors Van Itallie and C. W. Clarke, Jr. have made studies on the peripheral circulation in man, using a recording plethysmograph constructed by Dr. Van Itallie. The work was first supported by the gift of Mr. William J. McCormack and a small grant from Ciba Pharmaceutical Products, Incorporated.

Doctors Blodgett, Keating, Jr., and Coffin completed their study of the dosage of aureomycin in the primary atypical pneumonia. Dr. Blodgett studied the effect of the drug on venous clotting time. The hospital is indebted to the Lederle Laboratories Division of the American Cyanamid Company for a continuing generous supply of aureomycin for clinical trial.

Doctors Reginald A. Higgons and Anthony A. Albanese have

continued their studies of protein and amino acid metabolism in health and disease and the effect of hormones and steroids upon the metabolic state of the patient. This long-term program in nutritional research continues to develop with increasingly interesting results.

The research work now in progress at St. Luke's has been made possible by funds made available by individuals and special funds, which include the following:

M. J. P. Graves Fund for Medical Research
Fund for Medical Research
Warner Research Fellowship Fund
Federico O. Bemberg Fund
Fund for Cardio-Respiratory Research
The Damon Runyon Cancer Research Fund
Holmes Fund for Cardio-Respiratory Laboratory Salaries
Fund For Pediatric Service
Fund for Cardio-Respiratory Laboratory Salaries
Dr. B. Farquhar Curtis Fund
Arthritis Research Fund
Orthopedic Research Fund
Ballard Cancer Fund
Cancer Research Fund
Ada Fund for Surgical Services
Clark Fund for Research Fellowship
Fund for Heart Disease in Children
Fund for Surgical Research
Prothrombin Research Fund
Anticoagulent Research Fund
Fund for Plethysmograph Research
Laboratory Fund for Medical Research

ST. LUKE'S CONVALESCENT HOSPITAL

Babcock Fund for Research in Convalescent Care
Laboratory Research Section of Babcock Fund

U. S. Navy Appropriation Fund for Research in Nutrition
Baxter Laboratory Fund for Research in Nutrition
Sugar Research Foundation Fund for Research in Nutrition
Hyde Foundation Fund for Research in Nutrition
Westchester County Heart Research Association Fund
Miriam Osborn Memorial Home Research Fund

PUBLICATIONS AND PAPERS IN 1950

BY MEMBERS OF ST. LUKE'S MEDICAL STAFFS

ADA, ALEXANDER E. W.; JONES, OSWALD R.; SHEERAN, ARCHIBALD D.
Cholesterol Pericarditis. Journal of Thoracic Surgery, **20**: 28-33, July 1950.

ADA, ALEXANDER E. W.; JONES, OSWALD R.; SHEERAN, ARCHIBALD D.
Partial Pericardiectomy in a Case of Hemopericardium Due to Non-penetrating Trauma. Journal of Thoracic Surgery, **20**: 105-108, July 1950.

ALBANESE, ANTHONY A.
The Protein Problem. Research Reviews, Office of Naval Research, Department of the Navy, p. 7, November 1950.

ALBANESE, ANTHONY A.
The Protein and Amino Acid Requirements of Man, in *Protein and Amino Acid Requirements of Mammals*, Academic Press, New York, Edited by A. A. Albanese, 1950.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.; VESTAL, B.; STEPHANSON, L.
Phenylalanine Requirements of Children. Federation Proceedings, **9**: 144.

ANDERSON, ORRIN E.
Laryngeal Obstruction Due to Antibiotic Therapy. Read before the New York Academy of Medicine, Section on Otolaryngology, November 15, 1950.

BISHOP, PHILIP G. C.; SHEEN, THOMAS N.
Lacto-Gel Test in Liver Disorders. New York State Journal of Medicine, **50**: 1000, April 1950.

BLODGETT, WILLIAM A.; KEATING, JOHN H., Jr.; COFFIN, G. JARVIS
Dosage of Aureomycin in Primary Atypical Pneumonia. Journal of the American Medical Association, **143**: 878-880, July 1950.

BOSWORTH, DAVID M.; DELLA PIETRA, ALFONSO; FARRELL, RICHARD.
Streptomycin in Tuberculosis Bone and Joint Lesions with Mixed Infection and Sinuses. Journal of Bone and Joint Surgery, **32-A**: 103-108, January 1950.

CATHCART, RICHARD T.; FERRER, M. I.; HARVEY, R. M.; WEBSTER, C. A.; RICHARDS, D. W., Jr.; COURNAND A.
Some Effects of Digoxin upon the Heart and Circulation in Man: Digoxin in Chronic cor pulmonale. Circulation, **1**: 161, February 1950.

CATHCART, RICHARD T.; BLOOD, D. W.
Effect of Digitalis on the Clotting of the Blood in Normal Subjects and in Patients with Congestive Heart Failure. Circulation **1**: 1176, May 1950.

CLARK, CHARLES E.; HEVENOR, ENGEL P.
Adenolymphoma (Papillary Cyst-adenoma Lymphomatosum). Surgery, Gynecology and Obstetrics, **90**: 746-751, June 1950.

CLARKE, B. EARL; DOTTI, LOUIS B.; PAPARO, GARY P.
The Use of Ion Exchange Resin in Decalcification of Bone. American Society of Clinical Pathologists, Annual Meeting, Chicago, October 1950.

CLEVELAND, MATHER; WINANT, EDWARD M.
An End-Result Study of the Keller Operation. Journal of Bone and Joint Surgery, **32-A**: 163-175, January 1950.

CLEVELAND, MATHER
The Emergency Treatment of Bone and Joint Casualties. Journal of Bone and Joint Surgery, **32-A**: 235-248, April 1950.

CLEVELAND, MATHER
An End-Result Study of Intracapsular Fracture of the Neck of the Femur. Surgery, Gynecology and Obstetrics, **90**: 393, April 1950.

COFFIN, G. JARVIS; BLODGETT, WILLIAM A.; KEATING, JOHN H., Jr.
Dosage of Aureomycin in Primary Atypical Pneumonia. Journal of the American Medical Association, **143**: 878-880, July 1950.

CONVERSE, JOHN MARQUIS
Reconstruction of the External Ear by Prefabricated Framework of Refrigerated Bone and Cartilage. Plastic and Reconstructive Surgery, **5**: No. 2, February 1950.

CONVERSE, JOHN MARQUIS
Reconstruction of the Nasolabial Area by Composite Graft from the Concha. Plastic and Reconstructive Surgery, **5**: No. 3, March 1950.

CONVERSE, JOHN MARQUIS; CAMPBELL, ROSS M.
Experience with a Bone Bank in Plastic Surgery. Plastic and Reconstructive Surgery, **5**: No. 3, March 1950.

CONVERSE, JOHN MARQUIS; SMITH, BYRON
Case of Reconstruction of the Maxilla Following Resection for Carcinoma of the Antrum. Plastic and Reconstructive Surgery, **5**: No. 5, May 1950.

CONVERSE, JOHN MARQUIS; SMITH, BYRON
Reconstruction of Floor of the Orbit by Bone Grafts. Archives of Ophthalmology, **44**: 1-21, July 1950.

CONVERSE, JOHN MARQUIS
Restoration of Facial Contour by Bone Grafts Introduced through the Oral Cavity. Plastic and Reconstructive Surgery, **6**: October 1950.

CONVERSE, JOHN MARQUIS
Corrective Surgery of Nasal Deviations. Archives of Otolaryngology, **52**: 671-708, November 1950.

DARGEON, HAROLD W.; EVERSOLE, J. W.; DEL DUCA, VINCENT
Malignant Melanoma in an Infant. Cancer, **3**: 299-306, March 1950.

DARGEON, HAROLD W.; STOBBE, G.
Embryonal Rhabdomyosarcoma of the Head and Neck in Children and Adolescents. Cancer, **3**: 826-836, September 1950.

DARGEON, HAROLD W.
Cancer in Childhood (A survey of some usual types). Chicago Medical Bulletin, September 1950.

DARGEON, HAROLD W.
The Control of Cancer in Childhood. Postgraduate Medicine, **8**: 305-311, October 1950.

DARGEON, HAROLD W.
Childhood and Cancer, a pamphlet for laymen. Prepared for the Committee on Children's Tumor Registry of the American Academy of Pediatrics, 1950.

DARGEON, HAROLD W.
Children and Cancer. Editorial, Yearbook, Pediatrics, 1950.

DAVIS, JOHN STAIGE, Jr., MÜLLER, OTTO H.
Polarographic Studies of Proteins and their Degradation Products — III, The Polarographically determined Protein Index in Arthritic and Other Diseases. American Journal of Medical Science, **220**: 298, September 1950.

DELLA PIETRA, ALFONSO; BOSWORTH, DAVID M.; FARRELL, RICHARD
Streptomycin in Tuberculosis Bone and Joint Lesions with Mixed Infection and Sinuses. Journal of Bone and Joint Surgery, **32-A:** 103-108, January 1950.

DOTTI, LOUIS B.; FELCH, WILLIAM C.
The Depressing Effect of Inositol on Serum Cholesterol and Lipid Phosphorus in Diabetics. (Abstract) Bulletin of New York Academy of Medicine, **26:** 261, April 1950.

DOTTI, LOUIS B.; FELCH, WILLIAM C.; ILKA, S. J.
The Effect of Inositol in Inhibiting the Rise in Serum Cholesterol and Lipid Phosphorus following Cholesterol Feeding in the Rabbit. American Chemical Society, Annual Meeting, Chicago, September 1950.

DOTTI, LOUIS B.; PAPARO, GARY P.; CLARKE, B. EARL
The Use of Ion Exchange Resin in Decalcification of Bone. American Society of Clinical Pathologists, Annual Meeting, Chicago, October 1950.

FELCH, WILLIAM C.; DOTTI, LOUIS B.
The Depressing Effect of Inositol on Serum Cholesterol and Lipid Phosphorus in Diabetics. (Abstract) Bulletin of New York Academy of Medicine, **26:** 261, April 1950.

FELCH, WILLIAM C.; DOTTI, LOUIS B.; ILKA, S. J.
The Effect of Inositol in Inhibiting the Rise in Serum Cholesterol and Lipid Phosphorus following Cholesterol Feeding in the Rabbit. American Chemical Society, Annual Meeting, Chicago, September 1950.

HEVENOR, ENGEL P.; CLARK, CHARLES E.
Adenolymphoma (Papillary Cyst-adenoma Lymphomatosum). Surgery, Gynecology and Obstetrics, **90:** 746-751, June 1950.

HIGGONS, REGINALD A.; ALBANESE, ANTHONY A.; VESTAL, B.; STEPHANSON, L.
Phenylalanine Requirements of Children. Federation Proceedings, **9:** 144.

JONES, OSWALD R.; ADA, ALEXANDER E. W.; SHEERAN, ARCHIBALD D.
Cholesterol Pericarditis. Journal of Thoracic Surgery, **20:** 28-33, July 1950.

JONES, OSWALD R.; ADA, ALEXANDER E. W.; SHEERAN, ARCHIBALD D.
Partial Pericardiectomy in a Case of Hemopericardium Due to Non-Penetrating Trauma. Journal of Thoracic Surgery, **20:** 105-108, July 1950.

KEATING, JOHN H.
The President's Page. New York Medicine, **6:** weekly, January 20, 1950.

KEATING, JOHN H., Jr.; BLODGETT, WILLIAM A.; COFFIN, G. JARVIS
Dosage of Aureomycin in Primary Atypical Pneumonia. Journal of the American Medical Association, **143:** 878-880, July 1950.

KOVALEFF, MICHAEL O.
A Study of Coricidin in the Treatment of the Common Cold. New York State Journal of Medicine, **50:** 2955-2956, December 15, 1950.

LOGAN, BARBARA J.
Proceedings of International Congress of Obstetrics and Gynecology. American Women's Medical Journal, October 1950.

MacDONALD, GEORGE E.
Aureomycin in the Treatment of Amebiasis. New York State Journal of Medicine, **50:** 93-94, January 1950.

MacFEE, WILLIAM F.
Non-Contusive Radical Mastectomy. Annals of Surgery, **131:** 969-975, June 1950.

MacFEE, WILLIAM F.
The Problems Associated with the Diagnosis and Treatment of Cancer of the Breast. The Medical Comment, 28-33, June 1950.

MacKEE, GEORGE M.
Fred Wise, M.D., 1881-1950, Obituary. Archives of Dermatology and Syphilology, **62:** 723-727, November 1950.

ORTION, EDWARD J.
Mouth Temperature Curing Acrylics and their Technique. Paper and clinic before the Societe Odonto Stomatologique du Rhein et de la Moselle, at Strasbourg, France, June 1950.

ORTION, EDWARD J.
Acrylics with New Technique in Body Temperature Curing; and presentation of pedagogic film on Building of Jacket Crown and other Restorations in Acrylic Material. Before the Societe Odontologique de France, at Paris, July 1950.

ORTION, EDWARD J.
New Procedures in Dentistry. Before the American Dental Club of Paris, France, July 1950.

PAPARO, GARY P.; DOTTI, LOUIS B.; CLARKE, B. EARL
The Use of Ion Exchange Resin in Decalcification of Bone. American Society of Clinical Pathologists, Annual Meeting, Chicago, October 1950.

RAY, BRONSON S.
Surgery of the Autonomic Nervous System: Indications and Results. New York State Journal of Medicine, **50:** 1810-1815, August 1, 1950.

RAY, BRONSON S.; CONSOLE, A. D.; DUNBAR, H. S.
Pheochromocytoma: The Use of an Adrenolytic Agent in the Operative Management. Surgery, **28:** 428, August 1950.

RAY, BRONSON S.; McELWEE, R. S.
The Control of Acute Subdural Hemorrhage by Injection of Saline into the Spinal Subarachnoid Space. Journal of Neurosurgery, **7:** 278-280, 1950.

RAY, BRONSON S.
Management of Head Injuries. American Academy of Orthopaedic Surgeons, Lectures. Vol. VII, Chapter XV, J. W. Edwards, Ann Arbor, Michigan, 1950.

RAY, BRONSON S.; DUNBAR, H. S.
Thrombosis of the Superior Sagittal Sinus as a Cause of Pseudo Tumor Cerebri: Methods of Diagnosis and Treatment. Transactions of American Neurological Association, 1950.

RAY, BRONSON S.
Lesions Simulating Disk Protrusion. American Academy of Orthopaedic Surgeons. Lectures. Vol. VII, Chapter XV, J. W. Edwards, Ann Arbor, Michigan, 1950.

RAY, BRONSON S.
The Present Status of the Surgical Treatment of Hypertension. Philadelphia Medicine, **45:** 937-938, 1950.

RAY, BRONSON S.
Ruptured Lumbar Disks, Discussion of Industrial Accidents and Diseases. Bulletin 105, U. S. Department of Labor, Bureau of Standards, pp. 116-118, 1950.

RAY, BRONSON S.; CONSOLE, A. D.
Bodily Adjustments in Man During Stress in the Absence of Most Visceral Afferents and Sympathetic Nervous System Regulation. Association for Research in Nervous and Mental Disease, Vol. XXIX, Chapter VII, The Williams and Wilkins Company, Baltimore, 1950.

REISNER, EDWARD H.; KORSON, ROY
Microspectrophotometric Determination of Desoxyribose-nuceic Acid in Pernicious Anemia. American Journal of Medicine, **8:** 398, April 1950.

REISNER, EDWARD H.; WEST, RANDOLPH
The Treatment of Pernicious Anemia with Crystalline Vitamin B-12. 1st International Congress of Bio-chemistry, Cambridge, August 19-25, 1950, Abstracts of Communications, p. 70.

RIEGER, HENRY G.
Tantalum as a Replacement for Bone in Oral Surgery. Oral Surgery, Oral Medicine, and Oral Pathology, **3:** 727-731, June 1950.

SCHETLIN, CHARLES F.; WEST, JOHN P.
Acute Mechanical Obstructions of the Small Intestine. American Journal of Surgery, **79:** 432-435, March 1950.

SCHILLING, FRED J.
Anticoagulants in Myocardial Infarction. Journal of the American Medical Association, **143:** 785-789, July 1950.

SCHILLING, FRED J.
Recent Advances in the Treatment of Blood Vessel Disease. Paper given on radio program, The General Electric Science Forum, Schenectady, New York, October 18, 1950.

SHEERAN, ARCHIBALD D.; ADA, ALEXANDER, E. W.; JONES, OSWALD R.
Partial Pericardiectomy in a Case of Hemopericardium Due to Non-Penetrating Trauma. Journal of Thoracic Surgery, **20:** 105-108, July 1950.

SHEERAN, ARCHIBALD D.; ADA, ALEXANDER, E. W.; JONES, OSWALD R.
Cholesterol Pericarditis. Journal of Thoracic Surgery, **20:** 28-33, July 1950.

STRADE, HENRY A.
Pedunculated Ball Thrombus in a Hypertensive Heart. Journal of the American Medical Association, **143:** 1409, August 1950.

TAYLOR, JOHN A.
Primary Carcinoma of the Ureter. Read before the American Association of Genito-urinary Surgeons, May 1950.

TAYLOR, JOHN A.
Marked Renal Hematuria with Negative X-Ray Findings. Journal of Urology, **63:** 997, June 1950.

THOMPSON, FREDERICK R.; WINANT, EDWARD M.
Unusual Fracture Subluxations of the Shoulder Joint. Journal of Bone and Joint Surgery, **32-A:** 575-582, July 1950.

THOMPSON, FREDERICK R.; WAX, WILLIAM VERNON.
Actinomycotic Osteomyelitis in Paget's Disease of Tibia, Treated with Diazone and Aureomycin. New York State Journal of Medicine, **50:** 1499, June 15, 1950.

THOMPSON, FREDERICK R.; WINANT, EDWARD M.
Treatment of Fracture of the Patella. Presented before the Section of Orthopedic Surgery, New York Academy of Medicine, November 17, 1950.

THOMPSON, FREDERICK R.
Inner Table of Anterior Ilium, A Convenient Bone Donor Site for Grafting. The American Journal of Surgery, **80**: 907-908, December 1950.

THOMPSON, JOHN S.
Chemotherapy of Neoplastic Disease. New York Medicine, **6**: 16, February 1950.

WAKEHAM, ISABELLA S.
Editor of the Section on Medicine in *The Columbia Encyclopedia,* 2nd edition, New York, Columbia University Press, December 1950.

WALL, JAMES H.; JAMEISON, GERALD R.
Revision of the Section on Manic-Depressive Psychoses, for *The Davis Cyclopedia of Medicine*, October 1950.

WÉGRIA, RENÉ; KEATING, R. P.; WARD, H. P.; DREYFUSS, F.; FRANK, C. W.; BLUMENTHAL, M. R.
Effect of Auricular Fibrillation on the Coronary Blood Flow. American Journal of Physiology, **160**: 177, January 1950.

WÉGRIA, RENÉ; FRANK, C. W.; MISRAHY, G. A.; SIOUSSAT, R. S.; McCORMACK, G. H., Jr.; SOMMER, L. S.
A New Technic for the Continuous Recording of the Cardiac Output. Proceedings of the Society for Experimental Biology and Medicine, **74**: 551, July 1950.

WÉGRIA, RENÉ; FRANK, C. W.; MISRAHY, G. A.; SIOUSSAT, R. S.; SOMMER, L. S.; McCORMACK, G. H., Jr.
Effect of Auricular Fibrillation on Cardiac Output, Coronary Blood Flow and Mean Arterial Blood Pressure. American Journal of Physiology, **163**: 135, October 1950.

WÉGRIA, RENÉ; BLAKE, W. D.; WARD, H. P.; FRANK, C. W.
Effect of Renal Arterial Constriction on Excretion of Sodium and Water. American Journal of Physiology, **163**: 422, November 1950.

WEST, JOHN P.; SCHETLIN, CHARLES F.
Acute Mechanical Obstructions of the Small Intestine. American Journal of Surgery, **79**: 432-435, March 1950.

WEST, JOHN P.; with KELLER, MANELVA; HARMON, ELIZABETH
Revision of *Nursing Care of the Surgical Patient*, 5th Edition, The MacMillan Company, New York, 1950.

WINANT, EDWARD M.; CLEVELAND, MATHER
An End-Result Study of the Keller Operation. Journal of Bone and Joint Surgery, **32-A**: 163-175, January 1950.

WINANT, EDWARD M.; THOMPSON, FREDERICK R.
Unusual Fracture Subluxations of the Shoulder Joint. Journal of Bone and Joint Surgery, **32-A**: 575-582, July 1950.

WINANT, EDWARD M.; THOMPSON, FREDERICK R.
Treatment of Fracture of the Patella. Presented before the Section of Orthopedic Surgery, New York Academy of Medicine, November 17, 1950.

The Medical Board

1951

President.....Waldo B. Farnum, M.D.
Vice-President.....Mather Cleveland, M.D.
Secretary.....E. P. Childs, M.D.

Members

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
Wesley C. Bowers, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
Robert W. Fraser, Jr., M.D.
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
William H. Glafke, M.D.*
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.*
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
George F. Hoch, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John Honan Keating, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
Victor C. McCuaig, M.D.
John M. McKinney, M.D.
Paul C. Morton, M.D.
Henry S. Patterson, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
F. Stafford Wearn, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.
Francis Carter Wood, M.D.**

STANDING COMMITTEES
1951

Executive Committee

Waldo B. Farnum, M.D., Chairman

Leslie P. Barker, M.D.
G. Edgar Burford, M.D.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
Lloyd H. Gaston, M.D.*
Joseph Hajek, M.D.
Oswald R. Jones, M.D.
John Honan Keating, M.D.
William F. MacFee, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.

* By invitation
** Died January 5, 1951

Nominating Committee

Frederick H. Wilke, M.D., Chairman

Joseph Hajek, M.D.
John P. West, Jr., M.D.

Committee on By-Laws and Rules and Regulations

G. Jarvis Coffin, M.D., Chairman

Luis A. Amill, M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.

Committee for Liaison with the Board of Managers

Waldo B. Farnum, M.D., Chairman

Mather Cleveland, M.D.
Albert C. Herring, M.D.
Edward J. Donovan, M.D.
John Honan Keating, M.D.
Lloyd H. Gaston, M.D.
William F. MacFee, M.D.
Paul C. Morton, M.D.

Committee on Internes and Residents

William F. MacFee, M.D., Chairman

Luis A. Amill, M.D.
Albert C. Herring, M.D.
Edward J. Donovan, M.D.
John Honan Keating, M.D.
Waldo B. Farnum, M.D.
Paul C. Morton, M.D.
Lloyd H. Gaston, M.D.
Benjamin R. Shore, M.D.
Joseph Hajek, M.D.
John P. West, Jr., M.D.

Committee on Out-patient Department

Benjamin R. Shore, M.D., Chairman

William H. Berry, M.D.
C. Louis Gilbert, M.D.
E. P. Childs, M.D.
Frank Edward Smith, Jr., M.D.
F. Stafford Wearn, M.D.

Committee on Convalescent Hospital

John Honan Keating, M.D., Chairman

Alexander E. W. Ada, M.D.
Joseph Hajek, M.D.
C. Louis Gilbert, M.D.
Frederick H. Wilke, M.D.
Reginald A. Higgons, M.D.

Committee on Private Patients and Courtesy List

Albert C. Herring, M.D., Chairman

William H. Berry, M.D.
Lloyd H. Gaston, M.D.
G. Jarvis Coffin, M.D.
Paul C. Morton, M.D.
John A. Taylor, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.
Robert W. Fraser, Jr., M.D.
Robert F. Solley, M.D.

Committee on Diets

Joseph Hajek, M.D., Chairman

John Staige Davis, Jr., M.D.
E. Alliene Mosso, B.S., M.A. (Director of Dietetics)
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D. (or Designee)

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

William H. Berry, M.D.
G. Edgar Burford, M.D.
John A. Taylor, M.D.

Committee on Pharmacy and Formulary

E. P. Childs, M.D., Chairman

Lloyd H. Gaston, M.D. (or Designee)
Benjamin R. Shore, M.D.
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.

Edward C. Watts, PH.C., B.S. (Chief Pharmacist)

Committee on Medical Education and Graduate Fortnight

John Honan Keating, M.D., Chairman

E. P. Childs, M.D.
John M. McKinney, M.D.
Paul C. Morton, M.D.
John P. West, Jr., M.D.

Committee on Nursing

Benjamin R. Shore, M.D., Chairman

E. P. Childs, M.D.
G. Jarvis Coffin, M.D.
Robert W. Fraser, Jr., M.D.
Oswald R. Jones, M.D.
Ruth K. Moser, R.N., B.S., M.S. (by invitation)
Robert F. Solley, M.D.

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

Herbert F. Jackson, M.D., Chairman

Alexander E. W. Ada, M.D.
Leslie P. Barker, M.D.
Charles K. Bogoshian, M.D.
Frederick H. Wilke, M.D.

Committee on X-ray

Paul C. Morton, M.D., Chairman

Herbert F. Hempel, M.D.
Albert C. Herring, M.D.

Committee on Dental Clinics

Malcolm Wallace Carr, D.D.S., Chairman

William H. Berry, M.D.
Robert F. Solley, M.D.

F. Stafford Wearn, M.D.

Committee on Public Relations

William F. MacFee, M.D., Chairman

Alexander E. W. Ada, M.D.
Lloyd H. Gaston, M.D.
Oswald R. Jones, M.D.
Paul C. Morton, M.D.

Committee on Research

John Honan Keating, M.D., Chairman

B. Earl Clarke, M.D.
William F. MacFee, M.D.
Lloyd H. Gaston, M.D.

(Sub-Committees to be appointed as required)

Committee on Economy

Paul C. Morton, M.D., Chairman

Charles K. Bogoshian, M.D.
Edward J. Donovan, M.D.
Joseph Hajek, M.D.
John P. West, Jr., M.D.

Committee on Laboratory

B. Earl Clarke, M.D., Chairman

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.

Committee on New Building

Mather Cleveland, M.D., Chairman

John Honan Keating, M.D.
William F. MacFee, M.D.
John M. McKinney, M.D.
Paul C. Morton, M.D.

Waldo B. Farnum, M.D., ex-officio

The Medical Staff

MEDICAL SERVICE

Consulting Physicians

Henry S. Patterson, M.D.
Walter A. Bastedo, M.D.
Karl Vogel, M.D.
Francis Carter Wood, M.D.*
James R. Scott, M.D.
John Randolph Graham, M.D.
(In Epidemiology)
William H. Glafke, M.D.
(In Gastro-enterology)

Attending Physician
and
Director of Medicine

John Honan Keating, M.D.

DIVISION A

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)
Nicholas J. Poltchaninoff, M.D.**
(In Gastro-enterology)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
Jed H. Irvine, M.D.
Hector Perrone, M.D.
Myron Wright, M.D.
Charles G. Adsit, M.D.
Aubrey L. Whittemore, Jr., M.D.

DIVISION B

Attending Physicians

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

Assistant Attending Physicians

William S. Norton, II, M.D.
Robert S. Beekman, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Archibald D. Sheeran, M.D.

Cardiologist

Joseph Hajek, M.D.

Associate Cardiologists

E. P. Childs, M.D.
Gertrude H. B. Nicolson, M.D.

---

* Died January 5, 1951
** Died June 21, 1950

SURGICAL SERVICE

Consulting Surgeons

Morris K. Smith, M.D.*

Edward D. Truesdell, M.D.

Albert H. Aldridge, M.D.
(In Obstetrics)

Henry S. Dunning, M.D., D.D.S.
(In Oral Surgery)

Attending Surgeon
and
Director of Surgery
William F. MacFee, M.D.

DIVISION A

DIVISION B

Attending Surgeons

Edward J. Donovan, M.D.

John P. West, Jr., M.D.

Paul C. Morton, M.D.

Benjamin R. Shore, M.D.

Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.

Robert W. Fraser, Jr., M.D.

Alexander E. W. Ada, M.D.

William H. Berry, M.D.

F. Stafford Wearn, M.D.

Herbert Parsons, M.D.
(In Neuro-Surgery)

Assistant Attending Surgeons

John J. Westermann, Jr., M.D.

W. Graham Knox, M.D.

Ralph M. Greenlee, M.D.

Charles F. Schetlin, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Attending Anesthesiologist
G. Edgar Burford, M.D.

Associate Attending Anesthesiologist
Horace Leigh, M.D.

Assistant Attending Anesthesiologists

Herbert E. Fitch, M.D.

John L. Couper, M.D.

Leonora L. Greteman, M.D.

* Died July 1, 1950

DENTISTRY

Attending Dental Surgeon

Malcolm Wallace Carr, D.D.S.

Assistant Attending Dental Surgeons

Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.
William Ferderber, D.D.S.

DERMATOLOGY

Consulting Dermatologists

George M. MacKee, M.D.
W. Bayard Long, M.D.

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Valentine C. Baker, M.D.
Juan Larralde, M.D.

Assistant Attending Dermatologist

Tryphosa R. Worcester, M.D.

NEUROPSYCHIATRY

Consulting Neuropsychiatrist

E. Livingston Hunt, M.D.

Attending Neuropsychiatrist

John M. McKinney, M.D.

Assistant Attending Neuropsychiatrists

Samuel Finley Thomas, M.D.
Charles Hiram Richards, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

W. Guernsey Frey, Jr., M.D.
Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologists

Paul T. Connolly, M.D.
James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.

ORTHOPAEDIC SURGERY

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist

Wesley C. Bowers, M.D.

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

Westley M. Hunt, M.D.*
Paul H. Breuning, M.D.
John Ross, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton H. Stothers, M.D.
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.

Assistant Attending Otolaryngologists

Van Rensselaer Voislawsky, M.D.**
Gerald Sinnott Ryan, M.D.
Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.
Richard J. Bellucci, M.D.

Attending Broncho-esophagoscopist

Westley M. Hunt, M.D.*

Associate Attending Broncho-esophagoscopist

Hilton H. Stothers, M.D.

Assistant Attending Broncho-esophagoscopists

Rufus Clegg Morrow, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologists

John Marquis Converse, M.D.
William Brewster Allan, M.D.

PATHOLOGY

Consulting Pathologists

Francis Carter Wood, M.D.***
Leila C. Knox, M.D.
David S. D. Jessup, M.D.
Harry P. Smith, M.D.
Arthur Purdy Stout, M.D.

Attending Pathologist

B. Earl Clarke, M.D.

Assistant Attending Pathologists

Charles F. Begg, M.D.
Gary P. Paparo, M.D.
(In Bacteriology)

---

* Died June 28, 1950
** Leave of Absence
*** Died January 5, 1951

PEDIATRICS

Consulting Pediatricians

Charles F. Collins, M.D.
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.

Attending Pediatrician
and
Director of Pediatrics

Frederick H. Wilke, M.D.

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Charles William Neuhardt, M.D.
Edward Adams Hardy, M.D.
Leo F. J. Wilking, Jr., M.D.
Catherine Elva Spears, M.D.
Dudley Albert Roberts, M.D.
Herbert Vreeland von Gal, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

RADIOLOGY

Consulting Radiologist

Eric J. Ryan, M.D.

Consulting Radiotherapist

Frederick Prime, M.D.

Attending Radiologist

Herbert F. Hempel, M.D.

Assistant Attending Radiologists

Howard Carter Davis, Jr., M.D.
C. Bertrand Rossignol, M.D.

UROLOGY

Consulting Urologist

George F. Hoch, M.D.

Attending Urologist

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Assistant Attending Urologists

Charles H. Place, M.D.
Eugene L. Hoch, M.D.

Clinical Departments

1951

LABORATORIES

Director	B. Earl Clarke, M.D.
Assistant Director	Charles F. Begg, M.D.
Assistant Director (Bacteriology)	Gary P. Paparo, M.D.
Assistant Director (Biochemistry)	Louis Basil Dotti, PH.D.

MEDICAL

Director	John Honan Keating, M.D.
Assistant to Director	William J. Pyles, M.D.
Assistant to Director	René Wégria, M.D.

BASAL METABOLISM

Consultant	William S. Norton, II, M.D.

BLOOD BANK

Director	Luis A. Amill, M.D.
Assistant Director	Albert DeNatale, PH.C., PH.C.

CARDIO-RESPIRATORY LABORATORY

Director	Oswald R. Jones, M.D.
Assistant Director	Richard T. Cathcart, M.D.

ELECTROCARDIOGRAPHY

Cardiologist	Joseph Hajek, M.D.

ELECTROENCEPHALOGRAPHY

Director	Charles Hiram Richards, M.D.

PHYSICAL MEDICINE

Director	Robert Muller, M.D.

RADIOLOGY

Director	Herbert F. Hempel, M.D.
Assistant Director	Howard Carter Davis, Jr., M.D.
Assistant Director	C. Bertrand Rossignol, M.D.

House Staff

DECEMBER 31, 1950

MEDICINE

Chief Resident

William C. Felch, M.D.

Fellows

Alfred Lee Loomis Bell, M.D.
Robert G. Nims, M.D.

Residents

Stuart Graves, M.D.*
Arthur E. H. Knox, M.D.*

Assistant Residents

William P. Arnold, M.D.
William B. A. Bentley, M.D.*
Robert B. Case, M.D.
Philip J. Dorman, M.D.
Robert Flanders, M.D.*
David R. Hays, M.D.
Hugh M. Pyle, M.D.
Robert L. Reeves, M.D.
John S. Thompson, M.D.
William Wainwright, M.D.
John Ware, M.D.

Internes

John R. Archdeacon, M.D.
Maurice F. Goodbody, Jr., M.D.
Mabel D. Kerr, M.D.
David J. Reisner, M.D.
Craig Neelands Smith, M.D.

SURGERY

DIVISION A — DIVISION B

Residents

Vaun T. Floyd, M.D.
Wallace C. Bedell, M.D.

Assistant Residents

Samuel N. Bacon, M.D.
Charles E. Clark, M.D.
Kenneth C. Francis, M.D.*
Charles L. Larkin, M.D.
Ledford C. Gregory, M.D.
Malcolm Moley, M.D.*
Charles H. Morgan, M.D.
Arthur T. Keefe, M.D.
Peter V. VanSchoonhoven, M.D.

Internes

Charles R. Blair, M.D.
Charles A. de Prosse, M.D.
Robert W. Greenwood, M.D.
Ralph D. Junker, M.D.

ANESTHESIOLOGY

Residents

John R. Jenkins, M.D.
Alfred F. Nelson, M.D.
Robert H. Willard, M.D.

* Leave of Absence for Military Service

DENTISTRY

Resident

Anthony S. Caruso, D.D.S.

DERMATOLOGY

Resident

Harry Van Velsor, M.D.

OPHTHALMOLOGY

Resident

Gerald S. Ryan, M.D.

ORTHOPAEDICS

Resident

Carl M. Friesen, M.D.

Assistant Resident

John J. Reilly, M.D.†
Hudson J. Wilson, Jr., M.D.

OTOLARYNGOLOGY

Resident

Frederick G. Peckham, M.D.

Assistant Resident

Frederick Henschel, M.D.

PEDIATRICS

Resident

Ronald M. Maclean, M.D.

Assistant Residents

Thomas W. Caldroney, M.D.
Douglas D. Perry, M.D.
Calvin W. Tribiano, M.D.

RADIOLOGY

Resident

Frank M. Dain, M.D.

Assistant Residents

John R. Helff, M.D.
Enrico Funaro, M.D.

UROLOGY

Resident

Edward J. Feyerer, M.D.

Assistant Resident

Alfred Fretz, M.D.

† On affiliation

Out-Patient Staff

MEDICAL SERVICE

Attending Physician
and
Director of Medicine

John Honan Keating, M.D.

DIVISION A — DIVISION B

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)
Nicholas J. Poltchaninoff*
(In Gastro-enterology)

John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

GENERAL MEDICAL CLINICS

DIVISION A — DIVISION B

Chiefs

William S. Norton, II, M.D.

Myron Wright, M.D.

Assistants

Paul V. Waldo, M.D.
Norman Railton Ruud, M.D.
Aubrey L. Whittemore, Jr., M.D.
Charles G. Adsit, M.D.
E. Eugene Mullen, M.D.
Edward H. Reisner, M.D.
John H. Keating, Jr., M.D.
Isabella Sanford Wakeham, M.D.
James A. Feltman, M.D.

Charles L. Whittemore, M.D.
Hector Perrone, M.D.
Herbert J. Smith, M.D.
Lillian H. Hellstrom, M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Archibald D. Sheeran, M.D.
Robert Caswell Hume, M.D.
Consuelo Ives, M.D.

ALLERGY CLINIC

Chief

Aubrey L. Whittemore, Jr., M.D.

Assistant

Michael O. Kovaleff, M.D.

* Died June 21, 1950

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Roy Wade Franklin, M.D.
DuMont F. Elmendorf, M.D.
Jed H. Irvine, M.D.
Edward F. Hartung, M.D.
Herbert R. Blain, M.D.
Harry Bartfeld, M.D.

CARDIOVASCULAR CLINICS

Chief

E. P. Childs, M.D.

CARDIAC CLINIC

E. P. Childs, M.D., in Charge

Assistants

Frank Edward Smith, Jr., M.D.
Norman Railton Ruud, M.D.
Herbert J. Smith, M.D.
E. Eugene Mullen, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Lillian H. Hellstrom, M.D.

Hypertension Clinic

Frank Edward Smith, Jr., M.D., in Charge

Peripheral Vascular Clinic

Assistants

Fred J. Schilling, M.D.
Charles W. Clarke, Jr., M.D.
W. Graham Knox, M.D.
Ralph M. Greenlee, M.D.

DIABETES CLINIC

Chiefs

Edward Herbert, Jr., M.D.
Reginald Conklin, M.D.

Assistants

Aubrey L. Whittemore, Jr., M.D.
William S. Norton, II, M.D.
Archibald D. Sheeran, M.D.

Podiatrist

Gustave Appel, D.S.C.

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Assistants

Monroe B. Kunstler, M.D.
E. Eugene Mullen, M.D.
F. Stafford Wearn, M.D.
Nicholas J. Poltchaninoff, M.D.*

* Died June 21, 1950

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

Assistants

Edward H. Reisner, M.D.
Myron Wright, M.D.

RESPIRATORY CLINIC

Chief

Charles K. Bogoshian, M.D.

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Assistants

John P. West, Jr., M.D.
Robert W. Fraser, Jr., M.D.
Charles G. Adsit, M.D.
Hector Perrone, M.D.
Robert S. Beekman, M.D.

SURGICAL SERVICE

Attending Surgeon
and
Director of Surgery

William F. MacFee, M.D.

DIVISION A | DIVISION B

Attending Surgeons

Edward J. Donovan, M.D.
John P. West, Jr., M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, Jr., M.D.
Alexander E. W. Ada, M.D.
William H. Berry, M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

Chiefs of Clinic

W. Graham Knox, M.D.
Ralph M. Greenlee, M.D.

Assistants

William T. Medl, M.D.
Charles F. Schetlin, M.D.
John T. Lambert, M.D.
Engel Philip Hevenor, M.D.
Carl S. Oakman, M.D.

GYNECOLOGY CLINIC

Chief

William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Edward Francis Keefe, M.D.
Carl S. Oakman, M.D.
Jacob Ohlbaum, M.D.*
Elise L. Renning, M.D.
Max Alexander, M.D.
Engel P. Hevenor, M.D.

NEUROSURGICAL CLINIC

Chief

Herbert Parsons, M.D.

RECTAL CLINIC

Chief

F. Stafford Wearn, M.D.

DENTAL CLINIC

Director

Malcolm Wallace Carr, D.D.S.

Associates

Henry G. Rieger, D.D.S.
William Ferderber, D.D.S.
Edward Joseph Ortion, D.D.S.
Edward Stroh, Jr., D.D.S.

Assistants

Joseph John Ceravolo, D.D.S.
John Kanya, D.D.S.
John B. Carey, D.D.S.
Robert N. Adamson, D.M.D.
Louis G. Haase, D.D.S.
Eugene R. Ball, D.D.S.
Francis Joseph Faggella, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Valentine C. Baker, M.D.
Juan Larralde, M.D.

Chief

Valentine C. Baker, M.D.

Assistants

Tryphosa R. Worcester, M.D.
Helen Joan Fabian, M.D.
Reginald Conklin, M.D.
(In Internal Medicine)

* Died December 8, 1950

NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

Roy Dale Craig, M.D.
Samuel Finley Thomas, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.
Charles G. McKendree, M.D.
Paul Dozier, M.D.
Morton Lyon Wadsworth, M.D.
William A. Geohegan, M.D.

Clinical Psychologist

Miss Louise Hewson

VETERANS NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

James W. Howard, M.D.
Paul Dozier, M.D.
Morton Lyon Wadsworth, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.
William A. Geohegan, M.D.

OPHTHALMOLOGY CLINIC

Director

W. Guernsey Frey, Jr., M.D.

Attending Ophthalmologist

Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistants

Paul T. Connolly, M.D.
James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedic Surgery

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Chief of Clinic

Frederick R. Thompson, M.D.

Assistants

Kazuo Yanagisawa, M.D.
Alfonso Della Pietra, M.D.
Howard Ayres Wright, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

Westley M. Hunt, M.D.*
Ashby G. Martin, M.D.
John Ross, M.D.
Paul H. Breuning, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton R. Stothers, M.D.
Arthur Reginald Everett, M.D.
James C. Kirkbright, M.D.

Chief of Clinic

Ashby G. Martin, M.D.

Assistants

Van Rensselaer Voislawsky, M.D.**
Orrin E. Anderson, M.D.
Gerald Sinnott Ryan, M.D.**
Thomas J. Mackie, M.D.
Rufus Clegg Morrow, M.D.
Richard J. Bellucci, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics

Frederick H. Wilke, M.D.

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Elizabeth B. Hinckley, M.D.
Ruth J. Cudmore, M.D.
Margaret H. McKee, M.D.

Chiefs

Gertrude H. B. Nicolson, M.D. (Children's Cardiac)
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistants

Charles Auer, M.D.
Catherine I. Angus, M.D.
Jean H. Pattison, M.D.
Harry E. Voss, M.D.
Edward Adams Hardy, M.D.
Marion Louise Bingham, M.D.**
Charles William Neuhardt, M.D.
Patricia Evelyn Spier, M.D.**
William Sage Waldron, M.D.
Joseph D. Teicher, M.D. (In Psychiatry)
Allan Fromme, PH.D. (Psychologist in Child Guidance Clinic)
Edward F. P. Kearney, M.D.
Leo F. J. Wilking, Jr., M.D.
Catherine Elva Spears, M.S.
Dudley Albert Roberts, M.D.
Herbert Vreeland von Gal, M.D.

* Died June 28, 1950
** On leave of absence

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

UROLOGY CLINIC

Attending Urologist

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Chief

Boris P. Petroff, M.D.

Assistants

Jacob H. Hekimian, M.D.

Charles H. Place, M.D.

Eugene L. Hoch, M.D.

Officers —DEPARTMENT OF NURSING AND *Faculty* —SCHOOL OF NURSING

Moser, Ruth K., R.N., S.M. ..... *Director, School of Nursing and Nursing Service*
Helm, Kathryn, A.B., R.N. .. *Associate Director, School of Nursing and Nursing Service*
Danowski, Jane J., R.N., B.S. .. *Assistant Director, School of Nursing and Nursing Service*
Brewer, Frances H., R.N., A.M. ..... *Administrative Assistant*
Westcott, Muriel R., R.N. ..... *Administrative Assistant*
Pasciullo, Marilyn D., R.N. ..... *Supervisor, Student Health Service*
Cameron, Margaret E., R.N., M.S. ..... *Assistant Director, School of Nursing*
McAllen, Helen T., R.N., M.ED. ..... *Instructor, Science*
Merrill, Alice, R.N., B.S. ..... *Instructor, Science*
Tate, Barbara L., R.N., A.B. ..... *Instructor, Nursing*
Ahl, Vivian J., R.N., B.S. ..... *Instructor, Nursing*
Runkle, Elizabeth M., R.N. ..... *Assistant Instructor, Nursing*
Ritz, Joan H., R.N. ..... *Assistant Instructor, Nursing*
Pise, Eleanor M., R.N., A.M. ..... *Registrar, School of Nursing*
Cassidy, Helen E., B.S. ..... *Teaching Dietitian, School of Nursing*
Shafer, Mary S., M.A. ..... *Director, Recreation*
Bean, Gladys H., B.A., B.A. IN L.S. ..... *Librarian, School of Nursing*
Deaner, Margaret B., R.N., M.A. ..... *Supervisor, Medical Nursing*
Richter, Laurian M., R.N., B.S. ..... *Clinical Instructor, Medical Nursing*
Hutchison, Meryle V., R.N., B.S. ..... *Supervisor, Surgical Nursing*
Coltin, Isabelle E., R.N., B.S. ..... *Clinical Instructor, Surgical Nursing*
Matthews, Grace J., R.N., B.S. ..... *Supervisor, Pediatric Nursing*
Hanlon, Helen M., R.N., B.S. ..... *Clinical Instructor, Pediatric Nursing*
Peck, Evelyn M., R.N. ..... *Clinical Instructor, Surgical Specialties*
Lippincott, Clara M., R.N. ..... *Supervisor of Nursing, Operating Rooms*
Mabie, Mary Randall, R.N. ..... *Assistant Supervisor of Nursing, Operating Rooms*
Sarada, Elizabeth, R.N. ..... *Clinical Instructor, Operating Room Nursing*
Zelezniak, Helen, R.N. ..... *Supervisor, Sterile Supply Department*
Clarke, Mabel, R.N. ..... *Supervisor of Nursing, Private Patients*
Boyle, E. Isabelle, R.N. ..... *Assistant Supervisor of Nursing, Private Patients*
Radcliffe, Gertrude S., R.N. ..... *Assistant Supervisor of Nursing, Private Patients*
Hamilton, Dorothy A., R.N. ..... *Assistant Supervisor of Nursing, Private Patients*

Petersen, Myrtle W., R.N. ..... *Supervisor of Nursing, Evening*
*Dahlem, Anna M., R.N. ..... *Assistant Supervisor of Nursing, Evening*
*Lowther, Jane M., R.N. ..... *Assistant Supervisor of Nursing, Evening*
*Macbeth, Lucille, R.N. ..... *Assistant Supervisor of Nursing, Evening*
Moor, Dorothy, R.N. ..... *Assistant Supervisor of Nursing, Evening*
VanAuken, Helen J., R.N. ..... *Assistant Supervisor of Nursing, Evening*
White, Roanne B., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing, Night*
Bouton, Ruth M., R.N. ..... *Assistant Supervisor of Nursing, Night*
Huggins, Florence N., R.N. ..... *Assistant Supervisor of Nursing, Night*
Spidell, Mildred, R.N. ..... *Assistant Supervisor of Nursing, Night*
Burrill, L. Florence, R.N. ..... *Supervisor, Nurses' Residence*
Hayes, Jean ..... *Assistant Supervisor, Nurses' Residence*
Mander, S. Grace, R.N. ..... *Assistant Supervisor, Nurses' Residence, Evening*
Barnum, Muriel, R.N. ..... *Head Nurse — Private Patients*
DeStefano, Anne, R.N. ..... *Head Nurse — Private Patients*
Euler, Betty, R.N. ..... *Head Nurse — Private Patients*
Henry, Shirley, R.N. ..... *Head Nurse — Private Patients*
Missimer, Florence, R.N. ..... *Head Nurse — Private Patients*
Sjostrom, Evelyn E., R.N. ..... *Head Nurse — Private Patients*
Butironi, Jean, R.N. ..... *Head Nurse — Semi-Private Patients*
Cowan, Eleanor, R.N. ..... *Head Nurse — Semi-Private Patients*
Heitman, Dorothy, R.N. ..... *Head Nurse — Semi-Private Patients*
Manelski, Gertrude, R.N. ..... *Head Nurse — Semi-Private Patients*
Buyce, Betty Jane, R.N. ..... *Head Nurse — Ward Patients*
Glover, Laura J., R.N. ..... *Head Nurse — Ward Patients*
Grindrod, Martha, R.N. ..... *Head Nurse — Ward Patients*
Hammack, Norma C., R.N. ..... *Head Nurse — Ward Patients*
Houck, Dorothy, R.N. ..... *Head Nurse — Ward Patients*
Hoyt, Mary Jane, R.N. ..... *Head Nurse — Ward Patients*
Johnston, Margaret, R.N. ..... *Head Nurse — Ward Patients*
McMahen, Mary, R.N. ..... *Head Nurse — Ward Patients*
Monser, Ruth, R.N. ..... *Head Nurse — Ward Patients*
Neal, Lois, R.N. ..... *Head Nurse — Ward Patients*
Reardon, Dorothy, R.N. ..... *Head Nurse — Ward Patients*
Ronn, Hulda, R.N. ..... *Head Nurse — Ward Patients*
Swarthout, Alice, R.N. ..... *Head Nurse — Ward Patients*
Blank, Anne W., R.N. ..... *Head Nurse — Ward Patients*

* Part-time

In Memoriam

Nicholas John Poltchaninoff, M.D.
Associate Attending Physician
(In Gastro-enterology)
1931—June 21, 1950

Westley Marshall Hunt, M.D.
Attending Otolaryngologist
and
Attending Broncho-esophagoscopist
November 1, 1914—June 28, 1950

Morris Kellogg Smith, M.D.
Consulting Surgeon
July 1, 1911—July 1, 1950

Jacob Ohlbaum, M.D.
Assistant in Gynecology Clinic
June 1, 1915—December 8, 1950

Patients' Statistics

ST. LUKE'S HOSPITAL

Patients in Hospital First of Year	*Year 1950*	*Year 1949*
Private	63	60
Semi-Private	73	77
Private Ward	2	—
Wards:		
Medical	91	86
Surgical	105	128
Children	32	32
Total	366	383
Admitted During the Year		
Private	1,971	1,936
Semi-Private	2,704	2,352
Private Ward	174	134
Wards:		
Medical	1,514	1,531
Surgical	3,250	2,967
Children	821	710
Total	10,434	9,630
Discharged During the Year		
Private	1,992	1,933
Semi-Private	2,690	2,356
Private Ward	173	132
Wards:		
Medical	1,560	1,526
Surgical	3,205	2,990
Children	828	710
Total	10,448	9,647
Patients Remaining at End of Year		
Private	42	63
Semi-Private	87	73
Private Ward	3	2
Wards:		
Medical	45	91
Surgical	150	105
Children	25	32
Total	352	366

Admissions Classified by Religious Denominations	*Year 1950*	*Year 1949*
Protestants:		
Episcopalian	1,898	1,951
Presbyterian	623	494
Methodist	328	255
Lutheran	316	268
Other Protestants	1,570	1,552
Roman Catholic	4,557	4,134
Hebrew	682	607
Other Religions and None	460	369
Total	10,434	9,630

Analysis of Patients Discharged		
Cured or Improved	9,478	8,511
Unimproved	322	340
In for Diagnosis	176	321
Left against Advice	44	59
Died	403	361
Not Treated	25	55
Total	10,448	9,647

Total Patient Days		
Private	26,943	25,319
Semi-Private	34,633	30,288
Private Ward	1,339	891
Ward — Free and Endowed	6,499	13,130
— Pay or Part Pay	46,535	54,563
— Compensation	859	914
— New York City Cases	42,344	29,287
Total	159,152	154,392

Average Daily Census		
Private	73.82	69.37
Semi-Private	94.88	82.98
Private Ward	3.67	2.44
Ward — Free and Endowed	17.81	35.97
— Pay or Part Pay	127.49	149.49
— Compensation	2.35	2.50
— New York City Cases	116.01	80.24
Total	436.03	422.99

Average Stay per Patient		
Private	13.53	13.09
Semi-Private	12.87	12.85
Private Ward	7.74	6.75
Ward	17.21	18.73
Total Average	15.23	16.00

Bed Complement	*Year 1950*	*Year 1949*
Private Rooms	88	88*
Semi-Private Beds	101	101**
Private Ward Beds	11	11
Ward Beds	345	345
Total	545	545

Percentage of Bed Occupancy		
Private	83.88	81.71
Semi-Private	93.95	94.91
Private Ward	33.35	29.45
Ward	76.42	77.74
Total Percentage	80.01	80.48

Unit Income and Costs for In-Patients		
Average Income per Patient Day	$13.56	$12.31
Average Cost per Patient Day	16.97	16.62
Average Loss per Patient Day	$ 3.41	$ 4.31

STATISTICS — OUT-PATIENTS

Out-patient Department		
Number of Visits — Free	55,702	54,758
— Pay or Part Pay	56,677	62,980
Total	112,379	117,738
Number of Individuals Treated	18,241	18,256

Unit Income and Costs for Out-patients		
Average Income per Out-patient Visit	$1.39	$1.10
Average Cost per Out-patient Visit	3.93	3.29
Average Loss per Out-patient Visit	$2.54	$2.19

Cases Examined in the Admitting and Emergency Department		
Treated and Referred to Out-patient Department	9,064	8,341
Treated and Referred to Private Doctors	605	605
Treated and Referred to Personnel	482	229
Treated and Referred Elsewhere	808	774
Miscellaneous Communicable Diseases Referred Elsewhere	257	81
Treated and Discharged	4,918	3,868
Examined and Admitted	2,478	1,956
Compensation Cases Treated and Referred Elsewhere	343	146
Left Against Advice	76	138
Total	19,031	16,138

* 4 Private Rooms added on October 10, 1949.
** {11 Semi-Private Beds transferred to Private Ward classification on April 1, 1949.
{21 Semi-Private Beds added on October 10, 1949.

STATISTICS — NUMBER OF EMPLOYEES

(as of December 31st)

	Year 1950	*Year 1949*
Professional Care of Patients:		
Residents and Interns	40	55
Nursing Care	243	234
Student Nurses, Including Preclinical Students	261	259
School of Nursing	20	21
Operating Rooms (Includes Maids and Porters)	36	39
Miscellaneous Professional Care	59	62
X-Ray Department	25	26
Pathological Laboratory	41	44
Other Special Service Departments	24	21
Out-patient Department	37	37
Dietary Department	128	136
Housekeeping Department	63	65
Maintenance of Personnel	44	41
Laundry	34	30
Linen and Sewing Room	8	10
Maintenance of Buildings, Grounds and Equipment	29	30
Operation of Plant	42	38
Business Offices and Telephone	58	59
Purchasing and Storeroom	10	15
Executive Offices	8	9
Religious Work Department	5	5
Other	17	18
Total	1,232	1,254

STATISTICS — SPECIAL SERVICE DEPARTMENTS

X-Ray Department

Radiography		
Examinations of In-patients	13,405	11,786
Examinations of Clinic Patients	13,053	12,560
Examinations of Referred Out-patients	2,500	2,513
Total	28,958	26,859
Number of Films Used	76,106	75,147
Radiotherapy		
Number of Treatments:		
In-patients	1,173	675
Clinic Patients	1,388	1,165
Referred Out-patients	2,170	2,251
Total	4,731	4,091

Pathological Laboratory Department	*Year 1950*	*Year 1949*
Number of Tests:		
In-patients	134,905	124,212
Clinic Patients	30,318	28,708
Referred Out-patients	5,755	3,774
Research	9,316	9,934
Other	8,540	9,819
Total	188,834	176,447

Operating Rooms		
Number of Operations:		
Private Patients	912	948
Semi-Private Patients	1,630	1,503
Ward Patients	3,074	2,832
Clinic Patients	87	63
Referred Out-patients	124	107
Total	5,827	5,453

Photographic Department		
Number of Exposures:		
Clinical Photography:		
Black and White	885	357
Color	259	65
Non-Clinical Photography	458	210
Total	1,602	632

Physical Medicine Department		
Number of Treatments:		
In-patients	15,983	20,317
Clinic Patients	75,270	101,884
Referred Out-patients	8,271	6,130
Total	99,524	128,331
Total Patient Visits	17,826	25,206

Electrocardiograph Department		
Number of Examinations:		*
In-patients	5,139	
Clinic Patients	1,314	
Referred Out-patients	115	
Total	6,568	

Electroencephalograph Department		
Number of Examinations:		**
In-patients	120	
Clinic Patients	59	
Referred Out-patients	23	
Total	202	

* Comparable data not kept.
** Department instituted in 1950.

Electric Therapy Department	*Year 1950*	*Year 1949*
Number of Treatments:		
In-patients	351	38
Clinic Patients	56	—
Referred Out-patients	34	—
Total	441	38

Metabolism Department		
Number of Tests:		
In-patients	517	628
Clinic Patients	881	1,028
Referred Out-patients	307	244
Total	1,705	1,900

Cystoscopic Department		
Number of Treatments:		
In-patients	505	462
Clinic Patients	284	310
Total	789	772

Blood Bank		
Number of Transfusions:		
In-patients	3,444	2,761
Total	3,444	2,792

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's		
Baptisms	6	3
Marriages	2	6
Confirmations	—	—
Memorial Services	6	1
Burials	24	25

Services of Holy Communion		
Sundays	95	107
Other Days	99	97
Private	1,324	1,502
Total Communions Administered	4,875	4,607

Services Conducted in Chapel and Wards		
Sundays	1,727	1,497
Other Days	667	637
Total Chapel Attendance	24,797	22,461

AUDITOR'S CERTIFICATE

We have examined the accounts of St. Luke's Hospital for the year ended December 31, 1950 and have reviewed the system of internal control and the accounting procedures of the hospital. Our examination did not constitute a detailed audit, but consisted of tests of accounting records and other supporting evidence which were made at times, by methods and to the extent we deemed appropriate.

All securities owned by the hospital were held at December 31, 1950 by the Central Hanover Bank and Trust Company, as Custodian, and we have compared a schedule of the securities, prepared and certified to by this bank, with the details shown in the Hospital's records.

During the course of our examination, we verified that all General Fund disbursements were supported by approved vouchers. Interest and dividend income for the year under examination was verified against the records of the Custodian. Income from rents was accepted without verification. Bank balances were verified by confirmations received from the respective depositories, and cash in the main hospital office was verified by count. We mailed statements of accounts to about 80 per cent of all discharged patients owing balances at November 30, 1950. With each statement, we enclosed a return envelope and a request that we be notified of any difference claimed. Differences disclosed by this test were negligible. Accounts payable were not confirmed by correspondence, nor did we examine the minute book or title deeds to real estate.

In our opinion, subject to such examination, the accompanying Balance Sheet and related statements of Income and Expense fairly present, respectively, the position of St. Luke's Hospital at December 31, 1950, and the results of its operations for the year then ended, in accordance with generally accepted accounting principles which have been applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.
By: Alexander M. MacNicol,
Certified Public Accountant.

New York, N. Y.
March 21, 1951

St. Luke's Hospital

ASSETS

AS OF DECEMBER 31, 1950

General Fund Assets		
Cash in banks and office		$ 199,815.34
Accounts receivable:		
Due from patients	$ 420,767.23	
Less: Reserve for doubtful accounts	194,174.56	226,592.67
Due from Blue Cross Plans		51,621.68
Due from City of New York		97,717.45
Miscellaneous		2,824.89
Inventory of supplies		201,030.45
Prepaid expenses		23,125.01
Deferred expenses (Plant Modernization)		208,928.39
Expenditures to date — New building program		23,920.21
Total General Fund Assets		$ 1,035,576.09
Unrestricted Legacies Fund		
Cash in bank		$ 189,655.53
Investments:		
Stocks (Market Value $ 370,929.00)	$ 369,043.48	
Bonds (Market Value $1,652,074.12)	1,672,548.18	
Mortgages	9,284.25	
Real estate (Reserve for depreciation deducted)	650,311.97	2,701,187.88
Total Unrestricted Legacies Fund		$ 2,890,843.41
General and Restricted Endowment Funds		
Cash in bank		$ 34,265.50
Investments:		
Stocks (Market Value $7,706,146.00)	$ 6,717,010.54	
Bonds (Market Value $5,534,897.05)	5,582,269.08	
Mortgages	982,901.26	
Real estate	248,471.23	13,530,652.11
Total General and Restricted Endowment Funds		$13,564,917.61
Temporary Funds for Designated Purposes		
Cash in bank		$ 62,693.95
Investments:		
Bonds (Market Value $ 448,446.83)		447,695.32
Total Temporary Funds for Designated Purposes		$ 510,389.27
Building Fund		
Cash in bank		$ 47,812.68
Investments:		
Stocks (Market Value $ 11,812.00)	$ 10,413.30	
Bonds (Market Value $2,088,600.00)	2,092,105.96	2,102,519.26
Total Building Fund		$ 2,150,331.94
Hospital Properties and Equipment		
St. Luke's Hospital, New York, N. Y. —		
Reserves for depreciation deducted	$ 4,255,447.59	
Convalescent Hospital, Greenwich, Conn. —		
Reserves for depreciation deducted	772,508.48	$ 5,027,956.07
TOTAL ASSETS		$25,180,014.39

Balance Sheet

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1950

General Fund Liabilities		
Accounts payable	$ 138,671.71	
Accrued salaries payable	63,276.55	
Deposits to secure leases	690.00	
Other deposits	612.45	
Other liabilities	29,014.82	
Total General Fund Liabilities		$ 232,265.53
General Fund Surplus		803,310.56
Total General Fund Liabilities and Surplus		$ 1,035,576.09
Unrestricted Legacies Fund Principal		$ 2,890,843.41
General and Restricted Endowment Funds — Principal		
General Endowment Fund Principal	$ 6,579,361.87	
Convalescent Hospital General Endowment Fund Principal	1,103,164.29	
Restricted Endowment Fund Principal	5,882,391.45	
Total General and Restricted Endowment Funds — Principal		$13,564,917.61
Temporary Funds for Designated Purposes		
Unexpended income — Funds for Designated Purposes	$ 80,543.34	
Unexpended donations for Designated Purposes	429,845.93	
Total Temporary Funds for Designated Purposes		$ 510,389.27
Building Fund Principal		$ 2,150,331.94
Plant Capital		$ 5,027,956.07
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$25,180,014.39

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1950 and December 31, 1949

	1950	*1949*
Net Operating Income	$2,647,799.14	$2,398,264.00
Operating Expenses		
Salaries, wages and fees	$2,144,235.58	$2,078,433.19
Supplies and expenses	1,219,401.12	1,180,456.45
Total Operating Expenses	$3,363,636.70	$3,258,889.64
Net Operating Loss	$ 715,837.56	$ 860,625.64
Supplementary Income		
Income from Investments of:		
General and Endowment Funds:		
Interest and dividends	$ 377,465.86	$ 335,334.98
Rents — Net	18,132.72	23,290.74
Temporary Funds	5,335.19	3,753.16
United Hospital Fund	65,736.07	69,197.27
Greater New York Fund	46,951.63	45,215.32
Social Service Department Income:		
Interest and dividends on Endowment Funds	9,099.84	8,864.44
United Hospital Fund	28,478.43	28,450.99
Donations, dues and miscellaneous	16,476.51	16,838.62
Appropriated from Pathological Laboratory Fund	20,887.26	18,646.37
Appropriated from Funds for Designated Purposes	159,243.45	156,116.61
Donations from individuals for current expenses	22,927.26	22,697.73
Annual subscription for support of beds	10,000.00	10,000.00
Annual dues	220.00	250.00
Hospitality Shop — Profit	4,504.17	4,108.03
Miscellaneous income	1,129.55	2,717.94
Total Supplementary Income	$ 786,587.94	$ 745,482.20
Deductions from Income		
Corporate Salaries	$ 25,052.84	$ 22,279.50
Pensions	19,322.66	21,119.43
Annual appeal for funds	2,369.89	2,485.68
Annual report	3,877.67	2,866.47
Hospital bulletin, less subscriptions	3,930.95	2,727.49
Taxes on non-productive real estate	22.77	22.59
Public relations salaries, supplies and expense	8,371.17	8,796.07
Corporate supplies and expense	7,602.69	3,505.99
Total Deductions from Income	$ 70,550.64	$ 63,803.22
Income in Excess of Expenditures (before Depreciation)	$ 199.74	
Expenditures in Excess of Income (before Depreciation)		$ 178,946.66
Depreciation of buildings and equipment	$ 159,099.97	$ 156,986.28
Expenditures in Excess of Income for the Period	$ 158,900.23	$ 335,932.94

ST. LUKE'S HOSPITAL
AND ST. LUKE'S CONVALESCENT HOSPITAL
Consolidated Statement of Income and Expense for the Year Ended December 31, 1950

	St. Luke's Hospital, New York	*Convalescent Hospital, Greenwich, Conn.*	*1950 Total*
Operating Income — Patients			
Private patients	$ 726,639.98	$ —	$ 726,639.98
Semi-private patients	664,296.72	—	664,296.72
Ward patients	826,624.37	109,722.84	936,347.21
Ward compensation patients	20,599.51	—	20,599.51
Referred patients	73,253.03	—	73,253.03
Out-patient department	170,136.51	—	170,136.51
Income from Patients	$2,481,550.12	$109,722.84	$2,591,272.96
Deduct: Provision for bad debts	60,000.00	—	60,000.00
Net Income from Patients	$2,421,550.12	$109,722.84	$2,531,272.96
Other Operating Income			
Amount collected on accounts previously considered uncollectible	$ 2,661.45	$ —	$ 2,661.45
Training school fees	20,369.59	—	20,369.59
Income from services to employees	181,928.24	33,577.85	215,506.09
Special nurses collection fees	5,688.87	—	5,688.87
Discounts on purchases	7,509.85	—	7,509.85
Miscellaneous	8,091.02	843.21	8,934.23
Total Other Operating Income	$ 226,249.02	$ 34,421.06	$ 260,670.08
Net Operating Income	$2,647,799.14	$144,143.90	$2,791,943.04
Operating Expenses			
Professional care of patients — General and Nursing	$ 945,142.68	$ 57,322.32	$1,002,465.00
Special service departments	541,091.18	17,939.61	559,030.79
Out-patient departments	111,809.24	—	111,809.24
Social service department	65,785.22	—	65,785.22
Dietary department	658,151.66	81,463.08	739,614.74
Housekeeping department	116,985.55	16,453.79	133,439.34
Laundry and linen room	99,370.00	7,736.83	107,106.83
Maintenance of personnel	85,453.99	—	85,453.99
Maintenance and operation of plant and general equipment	358,702.27	44,691.80	403,394.07
Administration department	381,144.91	21,634.69	402,779.60
Real estate and personal property taxes on property used for hospital purposes	—	15,200.20	15,200.20
Total Operating Expenses	$3,363,636.70	$262,442.32	$3,626,079.02
Loss from Operations	$ 715,837.56	$118,298.42	$ 834,135.98
Supplementary Income	786,587.94	106,787.21	893,375.15
Deductions from Income	70,550.64	844.48	71,395.12
Excess of Income over Expense (before Depreciation)	$ 199.74	$ —	$ —
Excess of Expense over Income (before Depreciation)	$ —	$ 12,355.69	$ 12,155.95
Depreciation of equipment	$ 45,214.63	$ 5,767.04	$ 50,981.67
Depreciation of buildings and roadways	113,885.34	17,052.80	130,938.14
Excess of Expense over Income for the Period	$ 158,900.23	$ 35,175.53	$ 194,075.76

Our Benefactors . .

In the following pages are listed the contributions of many benefactors to the work of St. Luke's Hospital in 1950. Many gifts have been made in memory of beloved relatives or friends. Some have been given through an interest in a particular phase of medical care or for research in that field. Others have been given through appreciation of the service which St. Luke's has rendered throughout its history to the people of New York. And let us not forget those who have made gifts "in kind", among which were two television sets, one frigidaire, 32 milligrams of radium, and many others.

Thanks and appreciation to them each one from the Board of Managers, the Administration and all who share in the work of St. Luke's. Our patients have benefited from their generosity and our work has been made more effective.

As St. Luke's Hospital goes forward toward an equally challenging future, we have confidence that its friends will continue to give their encouragement and support, whether it be for new buildings, new equipment, new clinics or developments which we can not at the present foresee.

Gifts for Special Purposes – 1950

Ada Fund for Surgical Service		
Estate of Dr. Edwin Richardson		$ 1,000.00
Altman Foundation Fund		
Altman Foundation		500.00
Arthritis Clinic Fund		
The New York State Chapter of The Arthritis and Rheumatism Foundation		500.00
Babcock Fund for Children's Ward, Convalescent Hospital		
Mrs. Charles H. Babcock		6,893.47
Beinecke Foundation for Medical Service		
Beinecke Foundation		500.00
Bosworth Fund		
David M. Bosworth, M.D.		550.00
Blood Bank Equipment Fund		
Anonymous		1,500.00
Blood Bank Fund		
Miss Edna T. Wright in memory of Miss Cora Wright	$ 17.00	
Mr. E. W. Broidy	100.00	117.00
Bronchoscope and Related Instruments Fund		
Anonymous		300.00
Children's Fund		
William Evans		10.00
Children's Mental Hygiene Work Fund		
Mrs. G. F. Holmquist	$ 20.00	
Dunbar W. Bostwick Foundation, Inc.	2,000.00	
Anonymous	3,000.00	5,020.00
Christmas Fund		
Board of Managers		525.00
Other Donors:		
Mr. Arnold D. Brundage, Jr.	$ 10.00	
Church of the Holy Trinity	25.00	
Hamilton Republican Club	10.00	
Mrs. Walter Poor	15.00	
Mr. W. W. Rogers	5.00	590.00

Cofer Fund for Chapel Oratory		
Mrs. Leland Eggleston Cofer		4,989.00
William H. Conroy Fund for Pediatric Service		
Mrs. William H. Conroy		1,000.00
William H. Conroy Fund for Surgical Service		
Mrs. William H. Conroy		2,000.00
Convalescent Hospital Fund		
The Rev. Henry Spoer	$ 150.00	
The Rev. Henry A. McNulty	100.00	
Mrs. Henry Baxt in Memory of Mr. Jacob Baxt	50.00	
Hospitality Shop of the Convalescent Hospital	500.00	800.00
Cromwell Laboratory Fund, Convalescent Hospital		
Mr. Lincoln Cromwell		1,000.00
Dermatology Service Fund		
Mr. Edgar A. Newberry		500.00
Director's Discretionary Fund		
Mr. Jarvis Cromwell	$ 200.00	
Mr. Lincoln Cromwell	500.00	
Albert C. Herring, M.D.	75.00	
Mrs. Charles G. Poore	5.00	
Saint Andrew's School	100.00	
Mr. T. H. Ybarra	25.00	905.00
Ear, Nose and Throat Fund		
Victor Carl McCuaig, M.D.		25.00
Endocrine Fund for Pediatric Service		
Mrs. Jacob Baxt in Memory of Mr. Jacob Baxt		25.00
Fluoroscope Fund for Children's Cardiac Clinic		
Mrs. Hugh De Haven in Memory of Mr. Alexander Nicolson	$ 20.00	
Mrs. Hugh De Haven	25.00	
Gertrude H. B. Nicolson, M.D.	66.50	111.50
Graduate Nurses' Teas Fund		
Miss Jane Danowski		40.75
Dr. Herring Service Fund		
Mrs. Gladys Phipps		2,079.72
Dean Hoffman Fund Supplement		
Mrs. Albert Gallatin		100.00
Hyde Foundation Fund		
The Lillia Babbitt Hyde Foundation		2,500.00
Interne's Loan Fund		
The Rev. C. C. Clark, Ph.D.		25.00

Leland Fund

Maude A. Leland Trust for Charitable Purposes		6,642.60

Alexander McLean Nicolson Cardiac Fund for Children

Miss Bernice E. B. Nicolson	$ 100.00	
Gertrude H. B. Nicolson, M.D.	22.50	122.50

Medical Library Fund

Doctor and Mrs. Luis Amill	$ 25.00	
Mrs. F. Huntington Babcock	100.00	125.00

Orthopaedic Service Fund

Attending Doctors-Orthopaedic Service		1,250.00

Patients' Library Service Fund

Sally Lucas Jean	$ 5.00	
Mrs. James Webster in Memory of Mrs. Ethel M. Sparks	15.00	20.00

Pediatric Clinic Fund

Frederick H. Wilke, M.D.		28.00

Pediatrics Recreational Therapy Fund

Estate of Mildred Anna Williams through The New York Community Trust		1,200.00

Physical Therapy Department Fund

Mr. John L. Goodbody	$ 500.00	
Mrs. Joseph L. Fearing	50.00	550.00

Public Relations Fund

Mr. Edwin S. S. Sunderland		1,410.00

Religious Workers' Salary Fund

Mrs. John Sherman Hoyt		300.00

Religious Service Work Fund

Anonymous	$ 218.96	
Mrs. Leland E. Cofer	35.00	
Mrs. William Doughty in Memory of Mrs. Elsie Schetlin	10.00	
The Rev. H. Harrison Hadley	75.00	
Miss Mina Hager	260.00	
Mrs. John H. Hammond	100.00	
Miss Frances Hill	5.00	
Mr. Henry G. Hotchkiss	5.00	
Mr. Frederick C. Kuether	20.00	
The Rev. Bernard C. Newman	57.94	
Miss Natalie S. Niles	25.00	
Mr. William B. Noyes	2.00	
Mr. Robert E. Porteous	15.00	
Mr. John C. Pritchard	100.00	
The Rev. Otis R. Rice	45.00	
St. Luke's Church, Staten Island	4.02	

St. Luke's Hospital has started . . .

TO BUILD:

A large, modern out-patient department, to replace hardworked, overcrowded present quarters.

An up-to-date, well-equipped laboratory, to replace outmoded accommodations which have had to overflow into various inconvenient parts of the hospital.

Facilities for much-needed additional services and clinics.

TO MODERNIZE OLDER BUILDINGS:

This work has been started, and will bring our fine old buildings into line with modern needs.

TO PURCHASE NEW AND UP-TO-DATE EQUIPMENT:

For newly constructed buildings.

For replacement of old equipment.

St. Luke's Hospital needs . . . .

HELP FROM ITS FRIENDS:

Outright gifts — large and small.

Pledges that may be redeemed over a five-year period.

Donations in the form of memorials for specific space or equipment.

ENDOWED BEDS

A bed in an adult's ward may be endowed by the payment of a sum not less than $10,000.

A bed in a child's ward may be endowed by the payment of a sum not less than $7,500.

The annual income of such endowment shall be applied to the cost of maintaining a patient upon the bed endowed so far as such income will suffice to pay such cost; and the founder and a successor named by him shall have the right of nomination.

Free admission of patients upon endowed beds shall be subject to the general regulations of the Hospital.

The annual charge towards the support of an adult's bed is five hundred dollars, and towards a child's bed three hundred dollars.

Contributions made to St. Luke's Hospital are deductible for income tax purposes.

FORM OF BEQUEST

I GIVE and bequeath to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, the sum of.....
.....dollars.

FORM OF DEVISE (REAL PROPERTY)

I GIVE and devise to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, all that, etc. (Here describe the property.)

Mrs. Helena H. Tittmann	17.50	
Mr. P. F. Watzek	500.00	
Mr. James McB. Webster	30.00	
Miss Anna Woelber	5.00	
Mrs. Fern W. Wright	10.00	
Miss Helen Zelezniak	10.00	1,550.42
St. Thomas Parish Fund for Children's Wards		
St. Thomas' Church		2,861.60
St. Thomas Parish Fund for Milk for Children's Wards		
St. Thomas' Church		500.00
School of Nursing Piano Fund		
Mrs. Carmen Alecia	$ 1.00	
Anonymous	13.25	
Miss M. T. Beaty	5.00	
Mrs. Mary Bishop	5.00	
Mr. Calanone	1.00	
Mr. Joseph Cavelli	1.00	
Mrs. Cody	1.00	
Mrs. W. Pell Foster	2.00	
Mr. Conrad McHenry	5.00	
Miss Minnie Morrow	3.00	
Miss Ruth K. Moser	1.00	
Miss Margaret Muth	25.00	
Miss Adelaide Neil	20.00	
Miss Louise Patton	5.00	
Mrs. G. F. Reid	4.00	
Mr. Edwin S. S. Sunderland	25.00	
Mr. Leopold Veit	2.00	119.25
Fund for School of Nursing Purposes		
Miss Ruth K. Moser in Memory of Miss B. A. Blackman	$ 100.00	
Mrs. Naomi Wade	2.00	102.00
School of Nursing Scholarship Fund		
Miss Marguerite Baiz		200.00
Fund for Scrymser Operating Room		
Anonymous		3,200.00
Social Service Director's Fund		
Mrs. H. L. Steiner	$ 2.00	
Albert C. Herring, M.D.	50.00	52.00
Special Needs Fund		
Mrs. William H. Conroy		1,000.00
Special Nurses for Ward Patients Fund		
Mr. Walter H. Seaman		10.00

Thomas Fund for Patient Care

Mrs. Elisabeth Finley Thomas	$ 500.00	
Samuel F. Thomas, M.D.	1,500.00	2,000.00

Transfusion Fund

Mrs. Caroline Henrichs		15.00

Fund for Urological Needs

Mr. Sidney A. Kirkman	$ 1,000.00	
Mr. H. N. Slater	2,000.00	3,000.00

Gifts to Social Service Department

Mr. Julius Aborn in Memory of Dr. John Douglas and Dr. George Goodwin	$ 100.00
Mrs. Edward L. Allison	20.00
Anonymous	50.00
Anonymous	1,643.24
Anonymous	3,059.40
Mrs. F. Huntington Babcock	300.00
Mrs. J. Stewart Baker	10.00
David, Josephine and Winfield Baird Foundation, Inc.	32.00
Barnard Club	1.00
Mr. and Mrs. Albert Blumenstiel	25.00
Mrs. Morton Bogue	60.00
Miss L. F. Burrill	1.00
Mrs. Gouverneur M. Carnochan	5.00
Church Committee	5,000.00
Mrs. Thomas Clarke	10.00
Mrs. Reginald Conklin	15.00
Miss Ethel M. Connor	10.00
Miss Mildred P. Coster	5.00
Mrs. E. J. Donovan	5.00
Miss Florence Drummond	10.00
Dr. L. W. Famulener	25.00
Mrs. Estelle Jensen Frank	10.00
Miss Florence Furness	5.00
Mrs. Holly S. Geffs	10.00
Mrs. Harold Herrick	10.00
Miss Frances Hill	10.00
Mrs. C. C. Hilliard	5.00
Miss Gertrude Hoyt	10.00
Miss Edna Jones	5.00
Dr. Leila Knox	10.00
The Lansing Foundation, Inc.	10.00
Lewis and Conger	20.65
Mrs. Walton Martin	250.00
Mrs. Willard C. Nellis	5.00
Mrs. Francis L. Noble	10.00
Mrs. Charles J. Nourse	5.00
Mr. Charles Price	35.00
Riverside Church in the City of New York	100.00
Mrs. William Jay Schieffelin, Jr.	150.00

Mr. Emil Schloss	25.00	
Mrs. Frederick Seggerman	25.00	
Miss Sara I. Sheridan in Memory of Dorothy Smith	10.00	
Valentine Perry Snyder Fund	100.00	
Miss Honora Spalding	5.00	
Thrift Shop	4,741.04	
Mrs. E. D. Truesdell	5.00	
Mrs. Schuyler Van Vechten	5.00	
Mrs. T. Tileston Wells	10.00	
Mrs. Robert H. White	10.00	
Mrs. Frances R. Williams	25.00	16,008.33
Total Gifts for Special Purposes		$ 75,848.14

MEMORIAL GIFTS — 1950

The Accounting Department of St. Luke's Hospital — *In Memory of Mr. Reginald H. Ungberg*
Mrs. Julia M. Banghart — *In Memory of Dr. Claude W. Munger*
Mr. A. L. Loomis Bell, Jr. — *In Memory of Mr. William R. Seidel*
Miss Martha W. Carrington — *In Memory of Mr. Louis H. Newkirk*
Mr. Jack Caplan — *In Memory of Myrtle Caplan*
Mr. Harry A. Crown — *In Memory of his wife*
Mrs. Leo M. Davidoff — *In Memory of Mr. Charles De Gaugue*
Mr. and Mrs. Lee Deutsch — *In Memory of Mrs. Sam MacClurkan*
Mr. and Mrs. Lee Deutsch — *In Memory of Mrs. Frederic A. Schaff*
Mr. and Mrs. Lee Deutsch — *In Memory of Mr. F. A. Schaff*
Theodolinda Emden — *In Memory of Miss Cecile Chilton*
Lloyd H. Gaston, M.D. — *In Memory of Dr. Claude W. Munger*
Miss Edna W. Gibson — *In Memory of Dr. Ralph D. Skinner*
Mrs. Fanny Hailparn — *In Memory of her husband, Mr. William Hailparn*
T. Stewart Hamilton, M.D. — *In Memory of Dr. Claude W. Munger*
Miss Aline Hughes — *In Memory of Mr. Louis H. Newkirk*
Mrs. Lena Koster — *In Memory of Dr. Claude W. Munger*
Mr. and Mrs. John P. McCormack — *In Memory of Mr. Louis H. Newkirk*
Miss Janet Newkirk — *In Memory of Mabel R. White*
E. A. Pittenger, M.D. — *In Memory of Dr. Claude W. Munger*
Mrs. Rudolf Posch — *In Memory of Mr. Rudolf Posch*
Mr. Charles G. Roswell — *In Memory of Dr. Claude W. Munger*
Miss Margarita Silva-Santiago — *In Memory of Mr. Louis H. Newkirk*
The Employees of Schenk Studio — *In Memory of John McAdam*
Miss Dorothea M. Trotter — *In Memory of Dr. Claude W. Munger*
Mr. H. Walter Von Elm — *In Memory of Frederick W. Bruchhauser*
Miss Essie L. Williams — *In Memory of her mother*
Mrs. William W. Williams — *In Memory of Mr. William W. Williams*
Mrs. Wallace P. Zachry — *In Memory of Mrs. Kathleen B. Caputo*

Total Memorial Gifts ..... $ 956.50

GIFTS AND GRANTS FOR RESEARCH — 1950

For Anticoagulant Research

International Affiliates ..... $ 643.55

For Arthritis Research

Miss Sarah D. Gardiner —
Through the Arthritis and Rheumatism Foundation 1,000.00

For Cardio-Respiratory Research

Anonymous	$ 100.00	
Mrs. William Crawford	100.00	
Mrs. Ira Haupt	1,000.00	
The Hilson Fund, Inc.	250.00	
Holmes Foundation, Inc.	10,375.00	
Miss Mary Tierney	100.00	11,925.00

For Isotope Laboratory Research

Mr. Emanuel Hayt		500.00

For Medical Research

Anonymous	$ 3,500.00	
Charles G. Adsit, Jr., M.D.	5.00	
The Belleair Securities Corp.	1,500.00	
Mr. R. Y. Brown	200.00	
Mr. William G. Burns	100.00	
Ciba Pharmaceutical Products, Inc.	2,000.00	
Commercial Solvents Corp.	5,000.00	
Mr. Charles E. Merrill	2,000.00	
Mrs. Howard Phipps — In Memory of Mrs. Harriet Dyer Price	1,000.00	
Mrs. Robert Rusch — In Memory of Miss Ethel M. Sparks	50.00	
Mr. Ramon Sieminski	25.00	
Mrs. Herbert J. Smith	100.00	
The Rev. Marshall Bowyer Stewart, D.D. — In Memory of The Rev. Dr. Burton Scott Easton	30.00	
Miss Ethel Zabriskie	3,225.00	18,735.00

For Nutritional Research (at Convalescent Hospital)

Mrs. Henry Walker Bagley	$ 5,000.00	
The Baxter Laboratories, Inc.	4,000.00	
Department of Naval Research	5,235.00	
Miriam Osborn Memorial Home Association	3,333.33	
Sugar Research Foundation, Inc.	1,750.00	
Westchester County Heart Association — Through Irvington House	4,854.60	24,172.93

For Orthopaedic Research

Mrs. F. J. Holleran	$ 5.00	
Mr. George Pattullo	280.00	
Mrs. Harold V. Smith	20.00	
Mr. Howard B. Vail	50.00	$ 355.00

For Plethysmograph Research

Ciba Pharmaceutical Products, Inc.		300.00

For Prothrombin Research

Chilcott Laboratories, Division of the Maltine Co.		1,300.00

For Surgical Research

Mrs. George Helme		100.00
Total Gifts and Grants for Research		$ 59,031.48

UNRESTRICTED LEGACIES — 1950

Estate of Belle Bratton	$ 506.25
Gift of Clara Louise Candee — In Memory of her father, Lyman Candee, and her brother, Henry E. Simmons	10,000.00
Estate of Eugene J. Cantin	250.00
Estate of William Crawford (Additional Distribution)	5,564.62
Distribution from Annie Harden Hickey Trust	107,517.94
Estate of Carrie Von Bernuth Foot	23.19
Estate of Claude W. Munger, M.D. (Partial Distribution)	1,400.00
Estate of Edward W. Perkins, M.D. (Additional Distribution)	3,750.00
Estate of Blanche C. Pugh	36,068.35
Estate of Mary B. Renwick	26.35
Estate of Otto Sussman (Additional Distribution)	2.010.96
Distribution from Mrs. Matthew A. Wilks Trust	837.68
	$ 167.955.34

BEDS ENDOWED — 1950

Estate of Lillian M. Anderson	$ 5,000.00
Estate of Mary E. Blodgett (Additional Distribution)	.62
Estate of Mildred Boggs	1,430.00
Estate of Georgie Durant (Additional Distribution)	66.38
Estate of Frances Neill	7,500.00
	$ 13,997.00

MEMORIAL ENDOWMENTS — 1950

Emma W. Scott Fund

Estate of Emma W. Scott (Additional Distribution)	$ 1.300.00

ENDOWMENTS FOR DESIGNATED PURPOSES — 1950

Received from Mrs. E. P. Hammond, an amount to be added to the Social Service Endowment Fund	$ 50.00
Received from the Estate of Lillian B. Vogt, an amount to create two funds, one to be called the Hugh Brien Fund and the other the Henry Brien Fund, the income to be used to endow two rooms in perpetuity	160,827.01
	$ 160,877.01

NEW BUILDING FUND

F. Ambrose Clarke Trust (Partial Distribution)	$1,255,422.71
Mrs. John Mundy	50.00
Mr. William Jay Schieffelin, Jr.	500.00
	$1,255,972.71

RECAPITULATION OF BENEFACTIONS AND GRANTS — 1950

Gifts for General Purposes, including Needy Patients	$ 21,970.76
Gifts for Special Purposes	75,848.14
Memorial Gifts	956.50
Gifts and Grants for Research	59,031.48
Unrestricted Legacies received during year 1950	167,955.34
Beds Endowed during year 1950	13.997.00
Memorial Endowments received during year 1950	1,300.00
Endowments for Designated Purposes received during year 1950	160,877.01
New Building Fund	1,255,972.71
Total Benefactions and Grants	$1,757,908.94

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OF $500 OR OVER

Anonymous
Baker, Mr. J. Stewart
Casale, Mr. John J.
St. George's Society of New York
Tate, Mrs. H. Clinch

GIFTS OF $100 TO $500

Actors' Fund of America
Adams, Mrs. Robert C.
Appleton, Mrs. Francis R.
Auchincloss, Mr. C. Russell
Baiz, Miss Marguerite
Barker Welfare Foundation
Beach, Mr. and Mrs. William
Blodgett, Mr. Thomas H.
The M. Alida Bonynge Memorial Fund
Bostwick, Mr. Albert C.
Camp, Mr. Kingsland
Campbell, Mr. Joseph
Choate, Mrs. Arthur O.
Conroy, Mrs. Katherine L.
Cutting, Mr. C. Suydam
Davey, Mr. William N.
Davis, Mrs. Wendell
Emmons, Mrs. Arthur B.
Fogelberg, Miss Martha M.
Gemmell, Mr. and Mrs. John, Jr.
Goodwin, Mr. Philip L.
Hand, The Hon. Learned
Harris, Mr. Lloyd
Hickox, Mrs. Charles V.
Hodson, Mrs. J. M.
Hotchkiss, Miss Esther
The Huber Foundation
Kirkman, Mr. Sidney
Lagemann, Mr. Walter
Mahler, Mr. Max
McAlpin, Mr. David H.
McCandless, The Rev. Thomas
McGrath, Mr. and Mrs. J. Wade
Milbank, Mr. and Mrs. Jeremiah
Morton, Dr. Paul C.
New York Letter Carriers' Association
Noble, Mrs. Frances L.
Pyne, Mrs. Percy
Randolph, Mr. Francis
Riverside Church in the City of New York
Robbins, The Rev. and Mrs. Howard C.
Rockefeller, Mrs. Mary F.
Stern, Mr. Henry Root
Stuyvesant, Mr. A. Van Horne, Jr.
Swan, Mr. John L.
James Talcott Fund, Inc.
Taylor, Mr. Myron C.
Vermilya, Mr. Percy S.
Wallace, Mrs. Lizzie A.

GIFTS OF $50 TO $100

Auf der Heide, Mr. and Mrs. H. G.
Babcock, Mrs. F. Huntington
Baldwin, Mr. Alfred F.
Ballantine, Mr. Arthur
Baltazzi, Mr. S. A. W.
Bunting, Mr. Earl
Carlisle, Mrs. G. L.
Chester, Mr. Hawley T.
Childs, Dr. Edward P.
Choate, Miss Caroline
Clarke, Mr. Herbert
Dickey, Mr. Charles D.
Dickson, Mrs. Edgar N.
Dominick, Mrs. Bayard
Dominick, Mr. Richard B.
Dunlap, Mr. Charles E.
Eldridge, Mr. William A.
Fearing, Mrs. Katherine
Germain, Mr. Lawrence
Hamilton, Mrs. Elizabeth B.
Hobart, Miss Grace Agnes
James, Mrs. Henry
Jarvis, Miss Edith L.
Kemberton, Mr. Harry F.
Estate of Gizella Lackner
Leigh, Dr. Horace
Martin, Mr. Bradley
Melamed, Mr. Martin A.

Moore, Mr. Paul
Peverley, Mr. Ralph
Quigan, Mrs. Marie J.
Ray, The Rev. Randolph
Robbins, Miss Ruth W.
Saint Luke's Chapel
Salmon, Mr. and Mrs. John
Schley, Mr. Evander
Scott, Dr. James R.
Sidelman, Mr. Max
Simons, Mr. E. H. H.
Smith, Mr. Adolph Q.
Stewardson, Mr. and Mrs. James
Stewart, Mr. Paul
Stout, Mr. and Mrs. Andrew V.
The Van Itallie Corporation
Walker, Miss Miriam D.
White, Mr. Henry Graves
Winant, Dr. and Mrs. Edward

GIFTS UNDER $50

Abt, Mr. Carl
Ackerly, Mr. Dana T.
Adams, Mrs. Marie Alix
Adams, Mrs. Robert C.
Adams, Mrs. Samuel S.
Adams, Mr. and Mrs. William P.
Adduci, Mrs. Sam
Aifman, Miss Emma
Alberti, Mr. Solon
Alexander, Miss Helen D.
Allabough, Mr. E. D.
Allan, Mr. James
Allen, Mr. Philip
Allen, Mrs. Philip
Allen, Mr. and Mrs. Theodore
Allen, Mr. William A.
Allman, Mrs. N. E.
American Cyanamid Company
Amilahvari, Mr. Nicholas
Amill, Dr. Luis A.
Anderson, Mr. Hans
Anderson, Miss Hedwig
Anderson, Mr. and Mrs. James
Andrews, Mrs. Brookings T.
Andrews, Miss Cornelia
Andrietta, Miss Camille
Anonymous (20)
Appel, Mrs. Leo S.
Appeton, Mr. Francis R., Jr.
Arguelles, Mr. Frederick
Arikian, Mr. Harry
Aristarhoff, Mr. Demitry G.
Armao, Mrs. Mary
Arrow Wine and Liquor Store
Assenzio, Mr. Letterio
Astley-Bell, Mrs. Leonard
Astley-Bell, Mr. L. A.
Atkinson, Mrs. John R.
Attwood, Mr. Frederic
Auerbach, Mr. Joseph
Austin, Miss Marjorie B.
Avignone, Mr. Frank
Aymar, Miss Harriet I.
Aymar, Mr. Pierre N.
Bacon, Mr. Rogers H.
Bailey, Mrs. Marjorie F.
Bailey, Mrs. William
Baisley, Miss Estelle
Bald, Mr. Edward C.
Baldwin, Miss Florence
Ball, Mrs. Ancell H.
Ballantine, Mrs. John H.
Balter, Miss Rose
Baltz, Miss Rose Mary
Banks, Mr. R. Robert
Barash, Mr. Mortimer
Barke, Miss Dorothy
Barlow, Mr. Edmund
Barlow, Mrs. Frederick R.
Barnhart, Mr. Clarence L.
Barnouw, Mr. Adriaan J.
Barnwell, Mrs. Clermont
Baron, Mrs. Marvin
Barr, Mrs. James W.
Barratt, Mr. and Mrs. Roswell
Bartenberger, Miss Elizabeth
Barthel, Mrs. Frank
Barton, Mr. Francis, Sr.
Baruc, Mr. Edgar
Bassett, Mr. Fred
Bast, Mr. and Mrs. Charles
Bastrup, Mr. Leonard H.
Batchelor, Mrs. Mary
Bates, Mrs. Fred A.
Bates, Mr. William C.
Bateman, Miss Martha
Baum, Mr. Charles
Baumgarten, Mrs. Harold S.
Baumgarten, Miss Ruth
Frank Baxter Associates
Baynes, Mrs. Alec D.
Beaman, Mr. William
Beattie, Mr. Frank
Beattie, Mrs. Frank
Beattie, Mr. John
Beazzi, Mr. Mario
Beck, Mr. Herbert

Beck, Mr. Milton
Becker, Mr. Harold
Beckley, Mr. Chester
Beckner, Mrs. Philip
Bedard, Mrs. Joseph
Behnke, Miss Anna
Bell, The Rev. J.A.
Beltranim, Miss Titina
Bendelari, Mr. John M.
Benedict, Mrs. Chester H.
Benignus, Miss Emma L.
Benner, Mr. Charles
Benner, Mrs. Charlotte
Bennett, Mrs. Charles
Bennett, Miss Ruth Ann
Benson, Mr. Carl
Beresford, Mrs. Florence
Berger, Mr. George
Beringer, Miss Catherine
Bernhardt, Mrs. Garner
Beyea, Mrs. A. L.
Beyer, Mrs. Dina
Bickham, Mrs. Alice
Biddle, Miss Edna
Biddle, Miss Harriet L.
Bieber, Mrs. Margarete
Bigelow, Mrs. Bushnell
Biglow, Mr. Lemuel
Bihary, Mrs. Margaret
Bilyk, Mr. and Mrs. Dimitry
Bingham, Mrs. William H.
Birch, Mrs. Ledyard
Birchett, Mr. Joseph
Birkholz, Miss Bertha
Birnbaum, Mrs. Charles
Bishop, Mrs. G. H.
Bitondo, Miss Ann
Black, Mrs. Louis
Blackmore, Miss Beulah
Blade, Mr. Ellis
Blair, Mr. Walter
Blake, Miss Helen L.
Blakeslee, Miss Marian W.
Blanchard, Mr. Phineas B.
Blanthorn, Mrs. Dorathea
Blanthorn, Mrs. Robert
Blashuck, Mr. Charles A.
Blesch, Miss Marie
Block, Mrs. Marguerite
Block, Mr. Max
Blodget, Mrs. Mabel
Bloom, Miss Celia
Blumenthal, Mr. George
Blumenthal, Miss Gerda R.
Blumenau, Miss Lili
Boardman, Mrs. Bradford
Bobis, Mrs. Stephen
Bodey, Miss Annabelle
Bodman, Mrs. George M.
Bogert, Col. Marston
Bonan, Miss Margaret
Bolan, Miss Mary A.
Boller, Mr. R. E.
Boor, Miss Elena
Booth, Mr. Willis H.
Bornstein, Mrs. Alice
Boswell, Miss Elsie
Bosworth, Miss Helen M.
Boullosa, Miss Elena
Bourdon, Mr. and Mrs. S. A.
Bower, Miss Kate
Bowie, Mr. W. Russell
Boyce, Miss Evelyn
Bozzo, Mrs. Louis
Bracanovic, Miss Vera M.
Bradley, Miss Helen
Brandl, Dr. Rudolph
Brandon, Miss Fanny
Brandon, Miss Maud
Brandt, Mr. Edward
Brandt, Mr. W. F.
Braun, Miss Emma
Braun, Mrs. Frank
Braun, Mr. Wilhelm A.
Breau, Mr. and Mrs. J. Alfred
Brewster, Miss Dorothy
Brichett, Mr. Joseph A.
Bricks, Mr. Walter
Bristol, Mr. Henry Platt
Bristol, Mr. Lee H.
Britton, Mr. William H.
Brixey, Mrs. Richard de W.
Brod, Mr. Robert
Brooker, Mr. Gardiner
Brosge, Mr. William P.
Brosius, Mrs. Fritz
Brottman, Mrs. Jerry
Brown, Dr. Howard W.
Brown, Mrs. Rodney C.
Brown, Miss Virginia
Brown, Mrs. William
Brownell, Col. and Mrs. Clifford
Browning, Miss Adele
Bruenn, Mrs. Jessie C.
Bryan, Miss Alice I.
Bryant, Mrs. Frank
Bryant, Mrs. Samuel
Buch, Miss Emily

Buckley, Mr. John M.
Buckner, Mrs. Lawrence C.
Budd, Mr. and Mrs. Kenneth P.
Buedingen, Mrs. Aurelia
Bullwinkle, Mrs. Carl
Burchard, Miss Anna T.
Burgess, Mr. W. Randolph
Burke, Mrs. Charles
Burke, Mr. William A.
Burns, Mrs. William G.
Burrows, Mrs. Caroline
Burrows, Mr. and Mrs. Charles W.
Burton, Mrs. Eric
Buschek, Mr. Herman A.
Butler, Mr. Donald J.
Butler, Mrs. Henry W.
Byrnes, Mr. Thomas W.
Calabrese, Mrs. Anthony
Cammac, Mr. Sidney
Campbell, Mr. H. Donald
Campbell, Mr. and Mrs. O. J.
Campbell, Mr. and Mrs. Samuel
Canzonier, Mr. Benjamin
Caplan, Mr. and Mrs. David
Caplan, Mr. Maxwell
Carey, Mrs. Ann
Carey, Mrs. Ralph F.
Carlsen, Mrs. Emily W.
Carlson, Mr. Richard O.
Carman, Mr. Harry
Carpenter, Miss Helen S.
Carpenter, Mr. Oscar
Carpenter, Mrs. Paul
Carpon, Mr. Peter
Carr, Miss Maimie C.
Carrie, Mrs. Rene Albrecht
Carroll, Mr. Robert L.
Casazza, Mr. Vincent
Casey, Mr. William C.
Celona, Mr. Frank
Center, Mr. Edward L.
Chace, Miss Harriett
Chadwick, Mrs. E. Gerry
Chambers, Mr. Henry W.
Chapin, Miss Mary B.
Chen, Miss Christine C. S.
Cherneff, Mr. John Robert
Chesney, Mr. S. Nelson
Chew, Mrs. Katharine S.
Chiaravalle, Mr. Louis L.
Chin, Mr. Jim Sing
Chin and Lee Company, Inc.
Chiquette, Mrs. Elizabeth
Cho, Mr. Morley
Choate, Miss Mabel
Chouffi, Mr. Michael
Christiansen, Mrs. Benjamin
Christman, Mr. Charles
Chu, Mrs. James
Chubb, Mrs. F. Y.
Chunglo, Mr. and Mrs. Edward
Cioffi, Mr. Joseph
Church of the Holy Apostles
Clamens, Mr. Pierre A.
Clancy, Mr. John
Clancy, Mrs. Margaret J.
Clandorf, Mrs. Theresa
Clark, Miss Ada R.
Clark, Miss E. Mabel
Clayton, Miss Ruth
Claytor, Mr. Graham
Cleaves, Mrs. Emery
Cobb, Mr. B. C.
Cobb, Miss Dorothy
Coe, Miss Ruth
Coe, Miss Sylvia E.
Cohen, Mrs. Dora
Cohen, Mr. Joseph A.
Cohen, Mr. Wolf
Cohn, Mr. Herbert
Cokell, Mrs. Walter B.
Colgate, Mrs. Russel
Coleman, Mrs. Floyd
Coleman, Mrs. Simmons
Collins, Mrs. Cordellia Nisbet
Collins, Mr. John
Columbia Committee for Community Service
Colwell, Mrs. Mary Ursula
Conard, Mrs. Mildred
Condict, Mrs. Philip
Conger, Mrs. Frederic
Connolly, Mrs. Allen
Constable, Mr. John
Conway, Miss Catherine
Cooke, Miss Ethel L.
Cooke, Miss May R.
Cooper, Miss Florence
Cooper, Miss Georgia H.
Cooper, Mr. W. I.
Cornell, Miss Ruth
Cottingham, Mr. Frank
Coulson, Mr. and Mrs. Robert
Cowan, Mr. William
Cowing, Miss Agnes
Cox, Mr. Allyn
Cramer, Miss Dorothy L.
Crane, Mrs. George F.

Cray, Mr. William J.
Crego, Miss Jean E.
Creighton, Mrs. Allan
Crenshaw, Mrs. Jenny
Craig, Mr. Gerald S.
Crofoot, Miss Helen E.
Crowell, Miss Edith H.
Crowley, Mrs. Ethel
Cullinane, Mrs. J. J.
Cummins, Mr. and Mrs. Joseph B.
Cunningham, Mrs. Gene
Curie, Miss Marie
Curry, Mr. Walter A.
Curtin, Mr. David Y.
Curtis, Mr. J. Montgomery
Curzan, Mr. Maurice
Cushman, Mrs. E. S.
Daly, Mr. Marcus
Dana, Mrs. Arthur D.
Daniel, Mr. John J.
Daniell, Mrs. Nellie
Daniels, Mr. William H.
Dann, Mr. Herbert
Daringer, Miss Helen F.
Darlington, Dr. Gilbert
Davey, Miss Carolyn
Davidson, Mr. Edward
Davidson, Mrs. Hellen
Davis, Miss Anna E.
Davis, Mr. Robert S.
Davison, Miss Lenore
Dawléy, Mrs. Powel Mills
Day, Miss Harriet Almeda
Day, Mrs. Jessie
Dayton, Mrs. Edward
Deangelis, Mr. Gabriel
Decker, Mrs. F. C., Jr.
Decroix, Miss Marguerite
DeGanahl, Mr. Carl
Dehn, Miss Marie C.
DeLara, Mrs. Frank
DeLeo, Mrs. Nick
DeLimur, Mrs. Andre
de Luze, Baroness
DeMarkey, Mr. William
De Masi, Mrs. Girolamo
DeMayo, Mr. Frank
DeNatale, Mr. Guiseppe
Denby, Mr. Edwin H.
Denio, Miss Margaret
DeRosa, Mr. Michael
Desfosses, Miss Beatrice
Dettori, Mr. John
Devereux, Mr. Alvin
Dewitt, Mr. George R.
DeWolfe, Miss Helen
DeWolfe, Mr. Ralph
Diamond, Mrs. Jack
Diaz, Mr. and Mrs. Herman
Dickey, Mrs. Edwin E.
Digges, Mrs. I. W.
Dill, Mrs. Russell E.
Dillon, Mrs. Clarence
Dilsizian, Mrs. Haig
Dilworth, Mrs. Carolyn
Dix, Miss Marion
Dobrotin, Mr. Serge
Dodge, Mrs. A. H.
Dolan, Miss Dorothy
Dolan, Mr. William J.
Domar, Miss Rebecca
Donahue, Mrs. Arthur
Donaldson, Mr. Francis
Donaldson, Mrs. W. H.
Donnelly, Mr. Charles
D'Onofrio, Mrs. Michael
Doran, Mrs. A. M.
Dorflinger, Miss Katharine L.
Dorsey, Mrs. James
Doty, Miss Katherine S.
Doty, Miss Pearle Amber
Dougerfield, Mrs. Seraphine
Douglas, Miss Frances
Drake, Mr. Clyde
Dreier, Mr. H. E.
Drumgoole, Mrs. James
DuBosque, Mrs. Hazel
Dubrowsky, Mr. and Mrs. Konstantine
Dudash, Miss Elizabeth
Duflot, Mrs. Emile
du Four, Mrs. Harold
Dumphy, Mr. Gerald J.
Duncan, Mrs. Warren
Duncker, Mr. and Mrs. August
Dunker, Miss Catherine
Dupee, Mr. Frederick W.
Durkin, Mr. and Mrs. Gustave
Durnick, Mr. and Mrs. Charles
DuPont, Miss Nesta
Dyk, Mr. Walter G.
Eagleson, Mrs. Harriet R.
Ebert, Mr. Edward
Echeverria, Mr. and Mrs. Victor
Ecker, Miss Christine
Eckhoff, Mr. John
Eckstrom, Mr. Carl M.
Edmonds, Mrs. John W.
Eghigian, Miss Rose

Eisner, Mr. Jerome A.
Eldredge, Mr. Winthrop
Eldridge, Mr. Charles
Elfast, Mr. Henry C.
Elliott, Miss Bernice
Ellis, Mrs. Jessie
Ellsworth, Mrs. John S.
Elking, Mrs. Isabella
Ely, Mrs. John A.
Engel, Mr. Lehman
English, Mrs. James R.
Eppsteiner, Mr. Leo
Erich, Mrs. Emma
Ermoloff, Mr. George
Ettinger, Mr. Virgil P.
Eurengy, Mrs. James
Evancha, Mr. Charles
Evans, Mr. Austin P.
Evans, Mr. Morgan D.
Evans, Mr. Samuel
Evenden, Mr. Edward S.
Fagnano, Mr. August
Fahnestock, Mrs. William
Falco, Miss Lotus
Falzone, Miss Troy
Famadas, Mr. Jose
Farnum, Mrs. Marion
Fearey, Mrs. Morton
Featherstone, Mr. William B.
Feitner, Mr. and Mrs. Norman
Felcin, Mr. John
Fennelly, Mrs. Martin
Fennessey, Mr. James P.
Feodoroff, Mr. Nicholas V.
Ferguson, Miss Jean
Ferris, Mrs. Henry
Fessler, Mrs. Alma
Fiala, Mrs. Maury
Fielding, Miss Anne Mabel
Fincke, Mrs. Benjamin
Fink, Mr. Colin G.
Finlayson, Mr. Robert
Finley, Miss Celestine P.
Finley, Miss Leonora
Fioldo, Mr. James
Fischer, Mr. Charles S.
Fischer, Mr. Cornelius Z.
Fischer, Mrs. Lee J., Jr.
Fiske, Mrs. Charles P.
Flaherty, Mr. S. E.
Fletcher, Mr. Henry P.
Flouton, Mr. Allen B.
Flynn, Mr. and Mrs. Edward J.
Flynn, Mr. and Mrs. John
Flynn, Miss Louise
Foerster, Miss E. W.
Foley, Miss Lucille
Foregger, Dr. R. V.
Foroglou, Miss Kay
Forssell, Mr. and Mrs. Carl
Fosdick, Miss Edith
Foster, Mr. Julian
Foulke, Miss Jean
Fournier, Mr. William
Fradlin, Mr. Abraham
Francisco, Mrs. Milton K.
Frank, Mr. Frede D.
Frankenthal, Mrs. Blanche
Franklin, Mr. Lewis B.
Fraser, Mr. R. W.
Frazin, Mr. Jacques
Freedman, Mr. Morris
Freeman, Mr. C. Herbert
Frey, Dr. W. Guernsey, Jr.
Fridie, Mr. William
Friedman, Mr. Samuel
Fries, Mr. Frederick
Frising, Mr. George O.
Fristoe, Mrs. Kenneth
Froget, Mrs. Mary
Fry, Miss Eleanora
Fulton, Mrs. Margaret
Gabriel, Mr. Louis
Gaetz, Mr. William A.
Gagliani, Mr. Anthony
Gagliotti, Mr. Carmelo
Gaillard, Dr. John
Gaines, Mrs. Goldie
Gallaher, Mrs. Loleta
Gallagher, Mrs. Martin
Gallaway, Mr. G. W.
Galluzzi, Mr. Anthony
Gambarelli, Mrs. Maria
Gambling, Mr. and Mrs. John
Garfein, Mrs. Nat
Garrahy, Mr. Patrick
Garrigan, Mrs. Louise K.
Garrison, Miss Charlotte G.
Gatsch, Mr. Herbert M.
Gavrilis, Mr. Michael
Gawtry, Mr. Lewis
Gelfand, Mr. Irving
Genovese, Mr. Salvatore
Gerig, Dr. John L.
Gerke, Mr. Frederick
Gernsback, Mr. G. B.
Gerry, Miss Angelica
Gerson, Mr. Joseph

Gesumaria, Mr. and Mrs. Frank
Getter, Mrs. David
Gianini, Mr. Paul
Giat, Mr. Aaron
Gibbs, Mrs. Rose
Gibbs, Mrs. William Francis
Gibson, Mrs. Charles Dana
Gilbert, Mr. Arthur H.
Gilbert, The Rt. Rev. Charles K.
Gildersleeve, Miss Virginia
Giles, Mr. Conrad W.
Giles, Miss Helen
Gillespie, Mr. H. M.
Gillman, Mr. Vernald
Ginsburgh, Mr. Herman
Ginzberg, Mrs. Eli
Giuliano, Miss Catherine
Glasspool, Mr. E. G.
Gledhill, Mrs. Floyd
Gleimer, Mr. Bernard
Glenn, Mr. John M.
Glutz, Mrs. Maurice
Gneditch, Mr. Dimitry D.
Goddard, Mr. Henry
Goebel, Mr. Arthur
Goeckler, Mrs. Harry E.
Golden, Mr. Herbert J.
Goldrick, Miss Marjorie P.
Goni-Moral, Mr. Miguel
Goodman, Mrs. Charles
Gordon, Miss Agnes
Gordon, Mr. Frank
Gormly, Miss Edna F.
Gormly, Mr. Walter
Gould, Mrs. Alan J.
Grace, Mr. J. Peter, Jr.
Grady, Mr. James T.
Grafius, Mr. Andrew B.
Graham, Mrs. Florence
Grant, Mr. Frederick
Gray, Prof. Louis H.
Gray, Mr. Richard
Gray, Mr. William S., Jr.
Greck, Mr. Nathan
Green, Mrs. Bertha
Green, Mrs. William G.
Greenan, Mrs. Max
Greenberg, Mr. and Mrs. Harry
Greenfield, Mrs. Benjamin
Greenman, Mr. S.
Gregg, Mr. John R.
Gregory, Mrs. Edith
Gregory, Mr. Percival H.
Gribbin, Miss Emily Roe
Gries, Miss Emma
Griesbach, Mr. George
Griffin, Mrs. H. W.
Griffing, Mr. Robert P.
Grimes, Mrs. Conrad
Grimes, Mr. Owen
Grossman, Mrs. Mary
Groves, Mrs. Mae
Gruber, Mr. Christian F.
Grolz, Mr. and Mrs. Edward C.
Gross, Mr. Daniel
Grundy, Miss Ethel
Gucker, Mrs. Henry J.
Gugler, Mrs. Anne
Gugler, Miss Frida
Guthman, Mrs. Martin
Gutierrez, Mrs. Julio
Guy, Mr. Harry D.
Haber, Mr. Irwin
Hack, Mr. Jacob
Hackett, Mr. and Mrs. Robert S.
Haft, Mrs. Nathan
Hahn, Miss E. Adelaide
Hall, Mrs. John H.
Hallenbeck, Mr. Wilbur C.
Halsey, Miss Grace
Halvorsen, Mrs. Arthur
Hambro, Mrs. Elinor
Hambuechen, Mrs. Joseph W.
Hamiel, Mrs. Mary
Hammersley, Mr. Frederick A.
Hammond, Mrs. John Henry
Hampton, Miss Elizabeth G.
Hanan, Miss Ethel
Hanan, Mrs. H. W.
Hance, Mr. Percy L.
Haniver, Mrs. Edward J.
Hanley, Mrs. H. G.
Hanley, Mr. Walter F.
Harding, Mrs. Edith
Harding, Mrs. Julia H.
Hardy, Mrs. John
Hargrave, Mrs. Emily
Hargrove, Miss Margaret
Harison, Miss Elizabeth
Harrington, Mr. Thomas H.
Hart, Mrs. Percy G.
Hartshorns, Mrs. Robert
Harvey, Miss Sadie
Hasrato, Mr. Gus
Hastoy, Miss Marianne
Hatch, The Rev. Roscoe
Hatfield, Mrs. Emilie M.
Hattersley, Mr. and Mrs. Robert C.

Hauch, Mr. John N.
Hausner, Dr. Henry H.
Haussamen, Mrs. Jean C.
Havey, Mr. M. L.
Haviland, Miss Jeanne-Louise
Hayden, Mr. Philip M.
Hayes, Miss Catherine
Hazeltine, Miss Alice I.
Hazen, Mr. Pember
Healy, Mrs. Gladys
Headly, Mrs. James A.
Hecht, Mrs. Eugene
Heene, Miss Anne L.
Heitman, Dr. Frederick A.
Henderson, Mrs. E. C.
Henderson, Mr. Rutson
Henle, Miss Muriel F.
Hepburn, Miss Amy L.
Herring, Dr. Albert C.
Hesse, Mrs. Stanley
Hewitt, Mr. and Mrs. Henry M.
Hewson, Miss Louise R.
Hezlett, Miss Elizabeth A.
Hibbett, Mr. George W.
Hibbs, Mrs. Russell A.
Higgins, Mr. Alfred J.
Higgs, Mr. and Mrs. R. H.
Hill, Mrs. Evelyn
Hill, Miss Frances
Hill, Mr. Robert
Hill, Miss Victoria E.
Hillas, Miss Marjorie
Hilmer, Mr. Claude C.
Hirsch, Mrs. Reuben
Hoch, Dr. George F.
Hoffman, Mrs. W. M. V.
Hoglund, Mr. E. S.
Hollenbeck, Mr. Wilbur C.
Hollinger, Mr. Thomas
Hollman, Miss Harriet
Holloway, Mr. Bernard L.
Holste, Mr. Charles
Hopp, Mrs. Anne
Hornick, Mrs. Cecilia
Hough, Miss Janet R.
Houghton, Mr. Norris
Howe, Miss Elvira E.
Howell, Mrs. Henry W.
Howell, Mrs. Mabel P.
Hubbard, Mr. Edwin
Huber, Miss Mabel C.
Hudson, Miss Margaret
Hughes, Mr. and Mrs. Arthur
Hughes, Miss Mildred G.
Hughes, Mrs. Shephard
Huling, Miss Elizabeth H.
Hulsmann, Mrs. Henry
Hultz, Miss Helen Lorraine
Humphreyes, Mr. Melvern
Hunningher, Mr. Benjamin
Hunsicker, The Rev. Robert C.
Hunt, Mr. and Mrs. James Ramsey, Jr.
Hunt, Mrs. Robert
Huntley, Mrs. Julia C.
Hurdon, Mr. John D.
Hutchins, Miss Margaret
Hyde, Miss Eleanor
Ice, Mr. Harry H.
Ingalls, Mrs. George H.
Inniss, Mrs. Leonard
Irvine, Mrs. Mead
Israel, Mrs. Albert
Iversen, Mr. and Mrs. Christian
Jackman, Mr. William
Jackson, Mrs. Arthur E.
Jackson, Mrs. Herbert F.
Jackson, Mr. Robert McLeod
Jacoby, Mr. Fred
Jaeckel, Mrs. Albert
Jaffray, Miss Catherine
Jais, Mr. Jacob D.
Jakos, Mrs. Frank
Jarman, Miss Hattie
Jefferson, Mr. Floyd W.
Jenks, Miss Jean W.
Jerome, Miss Pauline
Johansen, Mrs. Alvide
Johnson, Mrs. Einar
Johnson, Mr. Kenneth
Johnston, Miss Ethel
Johnston, Dr. Harry
Johnston, Mr. L. R.
Joline, Mr. Benjamin F.
Jones, Mr. Arthur
Jones, Miss Florence
Jordan, Mr. and Mrs. J. Willard
Kahl, Mrs. Charles A.
Kahn, Mr. and Mrs. Felix
Kahn, Mr. Henry
Kane, Mr. John C.
Kaplan, Mrs. Edward
Kapp, Mr. Edwin
Kaskowitz, Mr. Hyman
Katz, Mr. Samuel
Keating, Mrs. Cletus
Keene, Mrs. Edward F.
Kehrer, Mr. and Mrs. Otto
Keller, Mr. Frank O.

Kelly, Mrs. Ethel
Kelly, Mr. Herbert J.
Kennedy, Mrs. Paul
Kent, Mrs. Richard Peabody
Keppel, Mr. Howard
Kerensky, Mr. Alexander
Kernstock, Miss Florence
Kerr, Mr. and Mrs. Arch
Kerr, Mr. Errol
Kerr, Mr. John, Jr.
Kersting, Mr. Carl A.
Kessler, Mr. John
Keyes, Mr. Edward
Keys, Mrs. William, Jr.
Khoutieff, Mr. George
Kieker, Mrs. Louis F.
Kiernan, Mr. and Mrs. Joseph
Kilbreth, Mrs. John G.
Killebrew, Mrs. Julia A.
Kimmel, Mrs. Anna
King, Mrs. Eleanor
King, Mrs. Guy B.
Kingman, Mr. Dong
Kingsbury, Mrs. Edwin
Kingsford, Mrs. Daniel P.
Kingsman, Mrs. Marie
Kinsolving, The Rev. and Mrs. Arthur Lee
Kiratzis, Mr. Peter
Kirchenstein, Mr. Jacob
Kirchner, Mrs. George
Kiser, Mrs. Lawrence G.
Kiso, Mrs. Teresa
Kitson, Mr. Harry D.
Klampert, Mr. Irving
Klee, Mr. and Mrs. David
Knebel, Mr. George M.
Knuth, Mr. Fred
Koch, Mr. Alexander
Koffman, Mrs. Max
Kohler, Mr. Ernest
Kohn, Mr. John Van E.
Kohnheim, Mrs. Sidney
H. Kohnstamm and Company, Inc.
Kraft, Mr. J.
Kramer, Miss Magdalene
Kratt, Mr. Charles C.
Kraus, Mr. Michael
Krecke, Mr. Henry F.
Kreuder, Mrs. Herman E.
Kreutzberg, Mr. E. W.
Krinsky, Mr. and Mrs. Sam
Kristof, Miss Emma
Kronlein, Mrs. John
Kruse, Mr. H. M.
Kumberger, Miss Emily
Kurz, Mr. William
Lacina, Miss Albina
LaForge, Mr. Charles A.
Lambert, Miss Emily G.
Lampitt, Mr. Henry
LaMonte, Miss Maude
Lancaster, Mrs. Thomas
Landauer, Mr. Walter
Landis, Mr. Carney
Langer, Miss Susanne K.
Langerfeld, Mrs. Mina
Langerman, Mr. Howard
Langille, Mr. Amos
Langmann, Mrs. Alfred G.
Lantzounes, Mrs. George
Larson, Miss Sara
Laserson, Mr. Max M.
Laslett, Mr. Thomas F.
Latteri, Mrs. Fred
Lau, Miss Charlotte
Lauder, Mr. Edwin G., Jr.
Lavers, Miss Verna
Lawrence, Mrs. Anna
Lawrence, Mr. H. E.
Lawson, Miss Amy D.
Layman, Mr. David T.
LeBoutillier, Mrs. Martin
LeCato, Mr. Edwin
LeCouteur, Mrs. Clifford
Lee, Mr. Rensselaer W.
Leech, Miss Mary
Lefkoff, Mrs. Stephen
Leinig, Mr. and Mrs. Edward
Lemcke, Mr. Ernest
Lenee, Mrs. Blanche O.
Lennard, Mr. Joseph M.
Lentz, Mr. L. Edward
Leon, Mr. J. G.
Leone, Mr. Ernest J.
Leppin, Mrs. Anna
Levenson, Mrs. Jack
Levenson, Mrs. Jacob
Levi, Mr. and Mrs. Alvah E.
Levin, Mrs. Irving
Levine, Mr. William
Levy, Mr. and Mrs. Jack E.
Lewis, Mr. George A.
Lewis, Mr. Herman
Lewisohn, Mr. Randolph S.
Licolgi, Mrs. Charles
Lieb, Miss Renne
Liebowitz, Mrs. Abraham

Lindquist, Mrs. Anne
Linton, Mr. Clarence
Linton, Mr. Howard P.
Linton, Mrs. Richard W.
Liplowitz, Miss Blanche
Littauer, Mr. Sebastian B.
Livsey, Mrs. Frances
Livingston, Miss Alida
Lloyd-Smith, Mrs. Wilton
Loeb, Miss Flora
Loercher, Mr. Walter W.
Logan, Mr. Howard S.
London, Mrs. Arthur
Looker, Mr. Edward F.
Lopez, Miss Florence
Lord, Mr. John Joseph
Lotz, Mr. John
Love, Mrs. Edward
Lowe, Mrs. Gerald
Lowe, Mr. Henry W.
Lowrie, Mrs. Charles
Lucas, Mrs. E. Bristol
Lucas, Miss Jean W.
Luce, Mrs. William R.
Lucke, Prof. Charles E.
Ludes, Mrs. Elenor
Ludicke, Miss Agnes
Ludovico, Mr. and Mrs. John
Luers, Mrs. John
Luminati, Miss Mary
Lumme, Mr. Arthur R.
Luquer, Mr. Thatcher
Lyons, Mr. David R.
Lytle, Mrs. Claude C.
MacArthur, Mrs. A. F.
MacCarthy, Miss K. Eileen
MacDonald, Miss Edna
Machiz, Mrs. Joseph
Macienthal, Mr. Gus
MacInnis, Mr. and Mrs. Albert G.
Mackay, Mrs. Alice W.
MacKenzie, Mrs. Eileen M.
MacLeod, Mrs. Grace
Macon, Mrs. Clifton
Macumber, Mrs. Neita
Madden, Miss Elizabeth C.
Maesing, Miss Henrietta W.
Magee, Mrs. Anna F.
Mager, Mr. B.
Magruder, Mr. Herbert
Mallett, Mrs. George H.
Mancini, Mrs. Carl
Mangieri, Mr. Donato
Mangione, Mr. John
Manice, Mr. Arthur J.
Manice, Mr. William deF.
Mann, Mr. Henry
Maris, Mr. John M., and Company
Markoe, Mrs. Mary
Marr, Miss Grace E.
Marr, Mr. O. Malcolm
Marshall, Miss Elsie E.
Marshall, Miss Geraldine
Marston, Mr. Herbert H.
Martens, Mr. Julius
Martin, Mr. Christopher
Martin, Miss Florence Courtenay
Martin, Mrs. Martha
Marx, Mr. Louis J.
Mason, Mr. Samuel P.
Masterson, Mr. Henry D.
Mathews, Mr. James
Mathiason, Mr. Karl
Matzen, Mr. Otto M.
Mausler, Mr. Robert
Maxutov, Capt. D. D.
Maxwell, Miss Florence Edna
Maxwell, Mrs. J. S.
Maybury, Mrs. Dell
Mayer, Mrs. Catherine
Mayorkas, Mr. Joseph
Mazza, Mr. Thomas G.
Mazuka, Mr. J.
McCaffrey, Mr. Michael
McCandless, The Rev. Thomas
McCarthy, Mrs. T. A.
McCauley, Mr. William
McClare, Mrs. Rowland
McClure, Miss Mary L.
McConnochie, Miss Alice
McCool, Mr. and Mrs. Raymond J.
McCord, Miss Caroline
McCormick, Miss Emily F.
McDowell, Miss Martha A.
McFayden, Mrs. Mary
McFarland, Miss Elizabeth
McGill, Mrs. May
McGowan, Mrs. Anna
McGraw, Mr. G. W.
McGregor, Mr. James H.
McGuirk, Miss Elizabeth
McGuirk, Miss Katherine
McHugh, Mr. Thomas E.
McKelvey, Mrs. John Jay
McKittrick, Mrs. Anne V.
McLaren, Mr. Hugh
McLean, Miss Catherine E.
McQuade, Mr. Walter

McVitty, Mrs. Samuel
Mead, Miss Alice R.
Meadowcroft, Mr. William
Melkonian, Mr. Edward
Mercandante, Mr. and Mrs. I. B.
Merlau, Mr. H. W. Karl
Mersereau, Mrs. Nicholas Rossi
Metz, Mrs. Alice
Meyer, Mrs. E. C.
Meyer, Mr. Emil
Meyer, Mr. Henry L. G.
Meyer, Mrs. Lucy L.
Meyrowitz, E. B., Inc.
Michalis, Mr. C. G.
Miel, Miss Alice
Miel, Mr. and Mrs. August
Miller, Mr. Edward G.
Miller, Miss Maria Rice
Mills, Mr. and Mrs. Arthur
Mills, Miss Eleanor S.
Minas, Mrs. Harry
Minor, Miss Frances
Mitchell, Mr. Donald C. K.
Mitchell, Mrs. J. F. B.
Mitchos, Mr. George
Mittelman, Mrs. Ruth
Moat, Miss Bertha A.
Mohrmann, Mrs. Henry
Molleson, Miss Mary Virginia
Monett, Mr. Alfred
Monroe, Miss Lucy
Moore, Mrs. William H.
Moorhead, Miss Eleanor
Moorehead, Miss Susan
Morey, Mr. Samuel
Morris, Mr. Albert
Morris, Miss Dorothy
Morrison, Mr. and Mrs. Joe W.
Morrow, Miss Minnie
Mosler, Mrs. Edwin H.
Mowat, Miss Elizabeth
Muehlstein, Mr. H.
Mulis, Mrs. Kathleen
Munroe, Mr. Harold S., Jr.
Muntzner, Mrs. Ruth
Murphy, Mrs. Adrian
Murphy, Mr. John
Murray, Mr. Elverton
Myslik, Mr. Henry
Nagy, Miss Elizabeth B.
Narwood, Miss Edith M.
Nash, Mrs. Robert
Nathan, Mrs. Eli M.
Nehring, Mrs. Clara
Nelson, Miss Ada M.
Nelson, Mr. Arthur M.
Neussinger, Mr. William
New, Miss Mary C.
Newman, Miss Gwendolyn
Newman, Mr. Leo J.
Newson, Mr. Earl
Nichol, Mrs. Thomas
Nichols, Mrs. George G.
Nichols, Mrs. Spencer Van B.
Nicholson, Mr. Jules
Nier, Miss Helen
Nigro, Mrs. Louis
Niles, Mrs. Alice
Nolen, Miss Helen
Noon, Mrs. William
Norrgard, Mrs. John
Norris, Mrs. Samuel
Nourse, Miss Juliet L.
Novitzky, Mrs. George
Novitsky, Mr. George
Noyes, Miss Katharine F.
Nuttall, Mr. Herbert S.
O'Brien, Mr. George
O'Brien, Miss Louise
O'Brien, Mrs. Philip
O'Connell, Mr. Donald W.
O'Connell, Mr. Robert E.
O'Connor, Mr. and Mrs. John
Odell, Mrs. Fania K.
O'Dwyer, Miss Sophie
Oenslager, Mrs. Donald M.
Ogden, Mr. Alfred
O'Hara, Mr. and Mrs. Benjamin
Olds, Mr. Irving S.
Olmstead, Miss Sophie
Olsen, Miss Elise K.
Olson, Mr. R. L.
Oman, Mr. Frederick
Orloff, Mr. Vasili
Osborn, Mr. William Church
Osborne, Mrs. Ernest G.
Oskowski, Mrs. Ruth Hausler
Osorio, Mrs. C.
Overholt, Mr. George T.
Paige, Mr. Sidney
Palm, Mr. Sterling
Palmer, Mr. Anthony
Parkoff, Mr. Meyer C.
Parsons, Mrs. K. de B.
Parsons, Mrs. Edgerton
Patterson, Mrs. Robert L.
Pattullo, Mr. George
Payne, Miss Ethel J.

Pearson, Miss C. S.
Peaty, Mr. F. H.
Peck, Miss Lillie M.
Peck, Mrs. William
Pedrozo, Mr. Henry
Pelton, Mrs. H. C.
Pelz, Mr. and Mrs. Edward
Pendleton, Miss Laura
Penney, Mrs. Clarence J.
Peters, Miss Isabel
Peters, Miss Myrtle I.
Peters, Miss Sally
Petersen, Mr. Cuthbert B.
Peterson, Mrs. William
Petroff, Mrs. Peter
Petry, Mr. S. S.
Pfenning, Mrs. Charles
Phesay, Mr. Charles
Philips, Mr. Henry A.
Phillips, Mrs. Catherine D.
Phillips, Mr. Henry
Phillips, Mr. James
Phillipson, Mr. Albert
Phyfe, Miss Martha
Pickard, Mr. William J.
Picker, Mr. James
Pierce, Mrs. Palmer
Pierce, Mr. Paul
Pilet, Miss Anna
Pinckney, Mr. James H.
Pitt, Mrs. Pauline
Pischera, Mrs. A. T.
Pizzementi, Mrs. William
Planas, Miss Adelaide
Platt, Mrs. Rutherford
Plumb, Mr. Joseph
Podorefsky, Mrs. Benjamin
Poehl, Mr. Ernest
Poetz, Mr. Theodore H.
Pokorny, Mrs. Jan
Pollak-Ottendorff, Miss Eleanore
Poncet, Miss Inna
Pond, Miss Marie
Pool, Mrs. Eugene H.
Popper, Mrs. Hilda
Porter, Miss Dolly
Porter, Mrs. Lillian Ward
Positino, Mrs. Agnes
Post, Miss Ethel
Potar, Mr. Benjamin
Pratt, Mrs. F. E.
Prendergast, Mr. William A.
Price, Mr. Allan
Primrose, Mr. John
Pristera, Mr. Francis A.
Prock, Mr. Victor
Proffitt, Mr. Charles G.
Pschorn, Mrs. Joseph
Psomas, Miss Katherine
Pulling, Mrs. Edward
Purdy, Mr. Lawson
Putral, Mrs. Oscar
Pyle, Mr. and Mrs. W. Clarkson
Quaid, Mrs. William
Quesada, Mrs. Mary J.
Quin, Miss Florence A.
Rab, Mrs. F. J.
Rabbitt, Mrs. A.
Randall, Mrs. Ernest E.
Randall, Mr. and Mrs. Paul
Rankin, Mrs. Harriet B.
Raskin, Miss Rose
Rath, Mrs. Anna C.
Rattigan, Mr. Michael
Raymond, Mrs. Albina
Read, Mr. Myles
Reddoch, Mr. Leone
Redondo, Miss Susana
Reed, Mr. Harry L.
Reed, Mrs. William E.
Reh, Miss Miriam
Reichman, Mr. Reginald
Reiley, Miss Katherine C.
Reilly, Miss Mary A.
Reimer, Miss Marie
Revelle, Mrs. William
Reza, Miss Florence
Rheinhardt, Mrs. Anna S.
Rhodes, Miss Isabella K.
Rich, Mrs. Eva
Richards, Mr. and Mrs. John
Richards, Mrs. Lowell
Ricks, Mr. and Mrs. John T.
Rieger, Mrs. Ernest
Rifkinson, Mrs. Marcus A.
Riggs, Mrs. Dorothy
Riley, Mr. and Mrs. Frank Ray
Riley, Mr. Thomas
Rivkins, Mr. Gregory
Robert, Mrs. M. L.
Roberts, Mrs. Bessie
Robertson, Miss Mae
Robinson, Mrs. Anna R.
Robinson, Mr. Curville
Robinson, Miss June
Robinson, Miss Pauline
Rochon, Mrs. R. J.
Rockwell, Mr. Dwight

Roder, Mr. Walter
Roesch, Mrs. Anna
Rodgers, Mr. William
Rodriguez, Mr. Frank
Rogers, Miss Mary
Rogers, Mr. Paul
Rohan, Mr. Michael
Romano, Mrs. M.
Roob, Mr. Martin
Roper, Mr. Elmo
Rose, Mrs. Lawrence
Rosenkampff, Mrs. F.
Rosenthal, Mrs. David
Rosner, Mr. Leo
Ross, Mrs. Betty
Ross, Miss Evelyn
Ross, Mrs. Freda
Rover, Mrs. H. J.
Rowan, Mr. James T.
Rowe, Mr. L. A.
Rowland, Mrs. Lilian M.
Rubin, Mr. Mack
Rudorf, Mr. Gerhard
Rufenacht, Mrs. Phoebe K.
Ruger, Mrs. Henry A.
Runyon, Miss Helen J.
Rusk, Mr. Ralph L.
Rutherfurd, Mr. and Mrs. John P.
Rutty, Miss E. Maud
Ryan, Mrs. James
Ryland, Mr. Robert K.
Sacre, Mrs. Robert
Saftenko, Mr. Lubov
Sagalyn, Mr. Julian L.
Sage, Miss Alice C.
Sage, Miss Eleanor
Sailsdorfer, Mr. Louis
Sainsbury, Mr. William
St. Augustine's Chapel
St. Clement's Church
St. John, H. W., and Company
St. Michael's Church
Salcedo, Mr. and Mrs. Manuel
Salerno, Miss Mary Ann
Salmon, Mrs. Walter J.
Salop, Mrs. Anna L.
Sander, Mrs. Martha
Sanders, Mrs. James J.
Sanderson, Mrs. Essie
Sanford, Mrs. Charles
Sanford, Mr. Warren B.
Sanford, Mrs. Winston H.
Sa Pereira, Mrs. Milton
Saretsky, Mrs. Florence
Sass, Miss Charlotte
Saunders, Mr. Philip
Savarese, Mr. Vincent
Scalici, Mr. Rocco P.
Scaly, Mr. George E.
Scanlan, Miss Gretchen
Scanlon, Mr. James B.
Schackne, Mr. Stewart
Schader, Mr. Joseph E.
Scharnagel, Mr. Herman
Schechner, Mrs. Manny
Schem, Mr. Paul
Schichert, Miss Hilde
Schick, Mr. John L.
Schlackman, Mr. and Mrs. Samuel
Schley, Mr. and Mrs. Henry M.
Schmidt, Mrs. Helene
Schnakenberg, Mr. Henry
Scholl, Mr. Ernest
Schramm, Mr. and Mrs. August
Schukal, Mr. John H.
Schumer, Mr. Morris
Schwartz, Mrs. Frances
Schwarz, Miss Anna
Schwegler, Mr. George
Sciacca, Mr. Joseph
Scott, Mrs. Arthur
Scott, Miss Emily W.
Scoville, Miss Grace
Sculthorpe, Mrs. Victoria
Sealander, Mr. Edgar
Seaman, Mr. David
Seeman, Mr. Carl
Seidel, Mrs. K. H.
Seitz, Miss Mildred
Serbein, Mr. O. N., Jr.
Sesnan, Mr. Thomas
Sewny, Mrs. Vahan D.
Shattuck, Mrs. Edwin P.
Sheckles, Mrs. Jesse H.
Shedden, Miss Augusta
Sheffield, Mrs. James R.
Sheffield, Mrs. Wesley F.
Sherman, Miss Lillie H.
Sherpick, Mr. Eugene A.
Shepard, Mrs. Charles N.
Shine, Miss Mabel
Shriver, Mr. Alfred
Siceloff, Mr. L. Parker
Sill, Miss Helen
Silvers, Mr. Earl
Simon, Mrs. Robert E.
Simon, Mrs. Sally S.
Simonds, Mrs. Francis N.

Simons, Mr. Leo
Simonson, Mr. William
Sims, Mr. William E.
Sinclair, Mrs. D.
Skinner, Mr. Aubrey
Sloan, Mr. Clifford
Smiley, Mrs. Luella
Smitb, Miss Gertrude Robinson
Smitb, Miss Henrietta R.
Smith, Mrs. K. B. C.
Smith, Mr. and Mrs. McLain
Smith, Mrs. William
Smith, Mr. and Mrs. W. M.
Smyth, Mr. and Mrs. Josepb P.
Sovinsky, Mrs. Viacheslav
Spear, The Rev. Elwyn H.
Spears, Mr. and Mrs. William
Spence, Mr. and Mrs. Ralph B.
Spetnagel, Miss Elizabetb
Spetnagel, Miss Louise
Spoer, Tbe Rev. H. Henry
Spreemann, Miss Anne
Spieseke, Miss Alice W.
Squier, Mrs. C. T.
Snyder, Miss Frances
Stabenau, Mrs. Hans
Stadler, Miss Lusina
Stadler, Mr. Raymond P.
Stanbury, Mrs. Florence
Stancliffe, Mr. William L.
Stanfield, Mrs. Lusette
Stanley, Mr. Gilbert
Starr, Mr. Harrison
Starratt, Miss Rose
Stauffer, Mrs. Jane
Stebbins, Mrs. Horace C.
Steedman, Miss Emily E.
Steel, Miss Sophie
Stein, Miss Birdie E.
Stein, Mr. Pbilip
Steinbacb, Miss Mildred
Steiner, Mrs. Walter
Stella, Mr. Josepb
Stensland, Mrs. Per
Stepbens, Mr. Stewart L.
Stern, Mrs. Carl
Sternberg, Mrs. Cbarles
Sterrett, Mrs. Walter
Stetson, Miss Iola W.
Stevens, Miss Caroline Harris
Stevens, Miss Mary Anne
Stevenson, Mrs. H. R.
Stieglitz, Mr. and Mrs. Albert
Stockbridge, Mrs. Elizabetb
Stokes, Miss Jean W.
Stollard, Miss Madge
Stone, Mr. and Mrs. Karl M.
Stone, Mr. Irwin
Storer, Miss Ethel
Strang, Mrs. Harold M.
Strang, Miss Rutb
Stricker, Mr. John
Stritter, Miss Eleanor
Strong, Mrs. James R.
Strong, Mrs. Thomas S.
Stroski, Miss Anna
Stuart, Miss Nellie
Sturges, Mr. W. W.
Suey, Mr. Lee
Sullivan, Mr. Dennis F.
Sullivan, Miss Mary
Summerville, Mr. Rudyard
Sumner, Mrs. Keith
Sunderland, Mr. Edwin S. S.
Superior Linen Co., Inc.
Sutcliffe, Mr. Arthur T.
Swallow, Miss Ellenor
Swan, Mr. Charles A.
Swasey, Mr. David L.
Sweeney, Mr. and Mrs. James E.
Swensen, Mrs. H.
Swersky, Mrs. Dora
Sweet, Mrs. J. E.
Swinger, Miss Myrtle
Swords, Mrs. J. A.
Symington, Mr. Charles J.
Symons, Mrs. Ada
Talbot, Mrs. Harold R.
Tate, Mrs. George
Taube, Mr. George
Taylor, Miss Jane
Taylor, Mrs. Jobn B.
Taylor, Mr. M. Hall
Temko, Mrs. Emanuel
Temple, Mr. Charles R.
Tenney, Mr. Daniel G.
Terry, Miss Altha
Terry, Miss Mildred
Tessobw Stationery Store
Thesingh, Miss Annie Q. E.
Tbomas, Mr. H. Mark
Tbomas, Mrs. John R., Jr.
Thomas, Miss Llewellyn H.
Tbomas, Mrs. W. S.
Thompson, Mr. Henry
Thompson, Mr. J. Harold
Thompson, Mr. James N.
Thompson, Miss Louise

Thorndike, Mrs. Edward L.
Thorne, Mr. Samuel
Thorpe, Miss Laura E.
Tocci, Mr. Louis
Todd, Mrs. Ambrose G.
Tolfree, Mr. Edward R.
Tom, Mr. Yip Hin
Tompkins, Miss Augusta
Torrey, Mrs. Norman L.
Toulmin, Miss Harrie
Toupin, Mrs. Marjorie
Townsend, Miss Mary A.
Tozzer, Mr. Brant A.
Tozzi, Miss Claire
Trachtenberg, Dr. and Mrs. Harold
Treister, Mr. Isaac B.
Trelease, Mr. Sam F.
Trowbridge, Mrs. Garner
Troychak, Mrs. Edith
Trutneff, Mrs. Florentina
Tsunoda, Mr. Ryisaku
Tucker, Miss Alice W.
Tucker, Mr. Jack
Tuckerman, Mrs. Paul
Tuers, Miss Elizabeth
Turner, Miss Edith
Tuttle, Miss Marguerite
Twombly, Mrs. Edward G., Jr.
Tyler, Mr. Martin
Ukrainsky, Mr. N.
Upton, Mr. Clifford B.
Urbach, Mr. Henry
Urquhart, Mrs. Ethyl
Usnap, Mr. Charles H.
Vaczek, Mr. Louis
Vail, Mr. and Mrs. James C.
Vaillant, Mrs. Rene
Van Damm-Thomas, Mrs. Florence
Vandenburg, Mrs. Samuel
Vander Mark, Miss Marjorie
Van Etten, Mrs. Fred
Van Leeuwen, Mrs. Sydney
Van Nostrand, Mr. E. K.
Van Vliet, Mr. Benjamin
Van Willis, Mr. Baron
Van Winkle, Miss Elizabeth M.
Varley, Mr. Herbert
Vasques, Mr. Joseph
Velez, Mr. George
Vernadsky, Mr. George
Villard, Mr. Vincent S.
Vincent, Mr. Harry
Vivient, Mr. Clement
Vogel, Miss Anna
Vogelson, Mr. Louis
Vogl, Mrs. Theresa H.
Voislawsky, Dr. Van R.
Von Gal, Mrs. Margery
Von Glahn, Mrs. John D.
Von Strade, Mrs. F. S.
Vosler, Mr. James
Waddell, Mr. Robert C.
Wagenback, Mr. Kenneth
Waldman, Mr. John
Waldon, Miss Marie L.
Walker, Mr. Arthur L.
Walker, Miss Helen M.
Walker, Mr. Herbert
Walsh, Miss Mary F.
Walter, Miss Frances D.
Walter, Mr. L. Rohe
Walter, Mrs. Maurice
Walters, Mr. Edward
Walton, Mr. Charles W.
Wardell, Mr. Edward H.
Warkentin, Miss Erna
Warner, Miss Florence F.
Warner, Mr. Martin
Warrell, Mr. Richard
Washburn, Miss Marjorie
Waterbury, Mr. Harry S.
Watson, Mr. John D.
Watson, Miss Louise
Watts, Mrs. Edward
Webb, Mr. J. W.
Webb, Mrs. V.
Weber, Mr. and Mrs. Jacob
Weeks, Mrs. F. H.
Weeks, Mrs. Richard F.
Weill, Miss Rose
Weinar, Miss Emily
Weinberg, Miss Betty
Weindl, Miss Maria
Weiner, Mrs. David
Weingarten, Mrs. Robert L.
Weir, Miss Eleanor B.
Weiss, Mr. Charles, Jr.
Weiss, Mr. Sigmund
Welch, Mrs. Lenore
Welger, Mrs. Irving
Wellenkamp, Miss Katherine
Wells, Miss Julia L.
Wendell, Mr. Arthur R.
Werner, Mr. Fred
Werner, Mr. Robert L.
Wernert, Miss Louise
Weyand, Mrs. Edith V.
The Wheelan Foundation, Inc.

Wheeler, Mr. Bert
White, Mr. Alfred T.
White, The Rev. Eliot
Whitehead, Miss Alice
Whitford, Mrs. Josephine
Whiting, Miss Margaret
Wickes, Mrs. H. Van Wyck
Wiener, Mrs. Elizabeth
Wierdsma, Mrs. Fred
Wiggins, Mr. Henry H.
Wilcox, Miss Amelia W.
Wilcox, Miss Darthola
Wilhelms, Mr. Carl
Wilke, Mr. James
Wilkens, Mr. Henry
Wilkins, Miss Laura
Wilkinson, Mr. Arthur H.
Williams, Mr. Alexander, Jr.
Williams, Mr. Arthur
Williams, Mr. C. Arthur, Jr.
Williams, Mrs. David
Williams, Mr. Ernest W.
Williams, Miss Essie L.
Williams, Miss Frances
Williams, Mr. Harry H.
Williams, Mrs. Ruth
Williamson, Mrs. Frederick E.
Wilmore, Miss Nettie
Wilson, The Rev. Albert J. M.
Wilson, Mr. Edward Wellington
Wilson, Miss Frances M.
Wilson, Mr. Fred
Wilson, Mrs. F. T.
Wilson, Mrs. James
Wilson, Miss Pearl C.
Winchell, Miss Cora M.
Winer, Mrs. Hajnalke Langer
Wines, Mrs. Clifford L.
Winn, Mr. John H.
Witt, Mr. and Mrs. J. Henry
Woelher, Miss Ann K.
Wojcick, Mrs. Lee
Wolf, Mr. Robert
Wolhaupter, Mrs. Benjamin
Wood, Mrs. Alonzo
Wood, Dr. Francis Carter
Wood, Mr. La Vergne
Wood, Mr. Paul S.
Wood, Mr. Thornley B.
Woodill, Mrs. Edith
Woodward, Mrs. Julian
Wrieth, Mr. Fred
Wright, Mr. Paul S.
Wycherley, Mrs. Walter
Yanchus, Mr. Albert
Yang, Mr. Shu-Hsuin
Yard, Mrs. Sara
Yates, Miss Elizabeth
Yates, Miss Margaret Hall
Yavorsky, Mr. Alexander
Yee Bew Sanitary Chinese Hand Laundry
Yerkes, Mr. Harold
Young, Mr. Arthur R.
Young, Miss Eva C.
Young, Mr. Robert
Yun Hsia, Mr. and Mrs.
Zahriskie, Miss Ethel
Zadeh, Mr. Lofti A.
Zeisler, Miss Edna
Zeller, Mr. William F.
Zicos, Mr. James
Ziegfield, Mr. Edwin H.
Ziegler, Mr. Henry J.
Ziff, Mrs. Esther
Zilboorg, Dr. Gregory
Ziman, Mr. Kenneth
Zimmer, Mrs. Frederick
Zingaro, Dr. and Mrs. Angelo
Zorn, Mrs. Morris
Zuidema, Mr. Albert
Zuckerman, Mr. Samuel E.

ST. LUKE'S CONVALESCENT HOSPITAL

Patients of all ages give evidence of the value of convalescence at our Country Branch, at Byram Woods, Connecticut. From small toddlers to aged men and women, they benefit from the quiet rhythm of country life in a beautiful setting. Opportunities for recreation and rehabilitation are linked with the over all research program in convalescent care, which benefits all patients.

Staff of St. Luke's Convalescent Hospital

ADMINISTRATIVE STAFF

Executive Director of St. Luke's Hospital.....Lloyd H. Gaston, M.D., DR. P.H.
Director of Convalescent Hospital.....Arthur R. Slothower
Supervisor of Nursing.....Mrs. Sarah S. Clark
Dietitian.....Nancy Finney
Engineer.....Paul E. Bickle
Occupational Therapist.....Linda Graydon
Physical Therapist.....Mrs. Helene Kaplan
Recreation Director.....Joseph Trionfante
Chaplain.....Rev. William N. Colton*

THE ATTENDING STAFF (As of January 1, 1951)

(Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.
Assistant Attending Pediatricians
John H. Dale, M.D.
Peter A. Duncan, M.D.
John Eveleigh Gundy, M.D.
Gertrude M. Hyde, M.D.
Associate Attending Physician
William Hammond, M.D.
Assistant Attending Physicians
Jane Lockwood, M.D.
Archie Scribner, M.D.
Associate Attending Surgeon
John VanOrd Hibbard, M.D.
Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.
Associate Attending Dentist
Walter F. Minnerly, D.D.S.
Consulting Dermatologist
James Howard Dwinelle, M.D.
Assistant Consulting Dermatologist
Mary Marshall Man, M.D.
Consulting Ophthalmologist
Frank D. Carroll, M.D.
Consulting Otolaryngologists
John Miller, M.D.**
Norman Verne Peterson, M.D.
Consulting Neuropsychiatrist
James H. Wall, M.D.
Assistant Attending Neuropsychiatrist
Roy Dale Craig, M.D.

SPECIALIZED DEPARTMENTS

Director of Convalescent Research.....Reginald A. Higgons, M.D.
Chief of Nutritional Research Laboratory.....Anthony A. Albanese, PH.D.

* Resigned November, 1950.
** Died January, 1951.

Report of St. Luke's Convalescent Hospital

High utilization of services are necessary to keep costs at moderate levels, and strenuous efforts have been made and are being made to increase the percentage of occupancy at the Convalescent Hospital. Progress has been made in that effort as patient days have increased by 2,419 over 1949 and 4,149 over 1948.

Some factors responsible for a larger percentage of occupancy are additional services available to patients. Outstanding among these is the new Physical Therapy Department. This department has concluded its first full year and has been a great help in the rehabilitation of various types of patients. A total of 157 patients received 6,172 treatments during 1950 in this department. Included in this group were 18 poliomyelitis patients who were referred to the Convalescent Hospital for the purpose of intensive physical therapy.

The Occupational Therapy Department supplements the physical therapy department in rehabilitation teaching. This medically directed Occupational Therapy program enhances the ultimate result of rehabilitation, by making the patient more competent to return to his normal way of life.

The program in convalescent and nutritional research has finished its first complete calendar year of work. The research staff of six persons take an active part in the treatment and care of all patients. The addition of a full time research staff has unquestionably improved the quality as well as the quantity of medical care offered. Results of the research program are reported elsewhere. Research has an important place in hospitals and both basic and applied research in the medical field is ultimately beneficial to all patients.

During the last three or four months of 1950 work has progressed on the establishment of a semi-private service for patients at the Convalescent Hospital. This involved construction of four new bathrooms, and the decorating and re-furnishing of the corresponding bedrooms. These semi-private rooms with adjoining baths will be available early in 1951. Major alterations to the already existing patient bathrooms have been started and will soon be completed also.

Some direct gifts of equipment were received from friends of the Hospital. Among the larger gifts was a television set for the children's ward from Children's Council, Inc.; a new Frigidaire for the laboratory from Stanley Higgons; and a new pool table for the patients' recreation room, made possible through efficient operation of our own Hospitality Shop. Many other smaller gifts were received and we appreciate all of them, whatever their size, and are encouraged by the spirit of helpfulness evidenced by the donors.

A few necessary items of new equipment were purchased during the year, including an automatic ice-making machine and a new farm tractor. The physical plant has been steadily improved.

The Director appreciates and is grateful for the fine cooperation and support of the Board of Managers, Executive Director, the Doctors, the Nurses and all other members of the Hospital family, who in the final analysis comprise the heart of the St. Luke's Convalescent Hospital.

ARTHUR R. SLOTHOWER
Director
Convalescent Hospital

Patients' Statistics

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year		*Year 1950*	*Year 1949*
Medical —	Male	5	11
	Female	7	7
Surgical —	Male	7	3
	Female	11	7
Children —	Male	20	12
	Female	18	11
	Total	68	51

Patients Admitted During Year			
Medical —	Male	159	129
	Female	210	171
Surgical —	Male	103	109
	Female	116	140
Children —	Male	121	118
	Female	77	98
	Total	786	765

Patients Discharged During Year			
Medical —	Male	146	135
	Female	216	171
Surgical —	Male	103	106
	Female	125	136
Children —	Male	118	109
	Female	80	91
	Total	788	748

Patients Remaining at End of Year			
Medical —	Male	18	5
	Female	1	7
Surgical —	Male	7	7
	Female	2	11
Children —	Male	23	20
	Female	15	18
	Total	66	68

Total Patient Days	*Year 1950*	*Year 1949*
Pay and Part Pay	23,868	22,393
Free	6,529	5,585
Total Days	30,397	27,978
Adult Medical Days	9,788	7,497
Adult Surgical Days	5,099	6,286
Total Children Days	15,510	14,195
Total Days	30,397	27,978
Bed Complement	115*	110
Percentage of Bed Occupancy	73.20	69.68
Average Daily Census	83.28	76.65
Average Stay per Patient	38.58	37.55

Unit Income and Costs		
Average Income per Patient Day	$ 3.63	$ 3.49
Average Cost per Patient Day	8.66	8.74
Average Loss per Patient Day	$ 5.03	$ 5.25

Dietary Department		
Cost of Raw Food	$51,107.92	$48,491.03
Number of Meals Served	148,796	147,808
Average Cost of Raw Food per Meal	.343	.328

Number of Employees		
Nursing Department	27	20
Dietary Department	15	15
Housekeeping Department	9	9
Operation of Plant	5	5
Maintenance of Buildings, Grounds, etc.	8	8
Administration Department	7	6
All Others	14	16
Total	85	79

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods		
Services of Holy Communion	18	17
Other Days	7	4
Private	5	14
Total Communions Administered	243	240

Other Chapel Services		
Sundays	35	37
Other Days	261	314

* 5 beds added April 1, 1950

ST. LUKE'S CONVALESCENT HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1950 and December 31, 1949

	1950	*1949*
Operating Income		
Board	$109,275.84	$ 96,670.87
Admission Fees	447.00	530.00
Income from Services to Employees	33,577.85	33,340.96
Miscellaneous Income	843.21	706.05
Total Operating Income	$144,143.90	$131,247.88
Operating Expenses		
Salaries and Wages	$148,252.43	$134,593.08
Supplies, Expenses and Food	114,189.89	109,139.52
Total Operating Expenses	$262,442.32	$243,732.60
Net Operating Loss	$118,298.42	$112,484.72
Supplementary Income		
Income from Investments	$ 83,705.83	$ 69,263.99
Income transferred from Babcock Fund	10,014.09	8,396.46
United Hospital Fund and Greater New York Fund	13,067.29	14,135.11
Total Supplementary Income	$106,787.21	$ 91,795.56
Deductions from Income		
Corporate Expenses	$ 844.48	$ 843.58
Expenditures in Excess of Income (before Depreciation)	$ 12,355.69	$ 21,532.74
Depreciation of buildings, roadways and equipment	22,819.84	21,616.27
Expenditures in Excess of Income for the Period	$ 35,175.53	$ 43,149.01

MEDICAL LIBRARY
ST. LUKE'S HOSPITAL

ST. LUKE'S HOSPITAL

ANNUAL REPORT

1951

ANNUAL REPORT
for 1951

ST. LUKE'S HOSPITAL
113th Street and Amsterdam Avenue
New York City

AND

ST. LUKE'S CONVALESCENT HOSPITAL
Greenwich, Conn.

Index

PAGE

A Venture in Faith 15

Benefactors 91

Board of Managers 7
Standing Committees 8

Committees

Board of Managers Standing Committees 8
Medical Board Committees 43
St. Luke's Hospital Auxiliary Committees 10

Convalescent Hospital, St. Luke's

Financial Statement 121
Report of Director 117
Staff—Administrative and Medical 116
Statistics 119

Financial Reports

Auditor's Certificate 85
Balance Sheet 86

Statement of Income and Expense
St. Luke's Main Hospital 88
St. Luke's Convalescent Hospital 121
Consolidated Statement 89

In Memoriam 5

Medical Board 43
Committees of 43

Nursing, Department and School of

Officers and Faculty 76

Officers of St. Luke's Hospital 7

Publications of Medical Staff 68

REPORTS PAGE

Of the President 19
Of the Director 24
Of the Religious Director 28
Of the President of the Medical Board 32
Of St. Luke's Convalescent Hospital 117

RESEARCH AT ST. LUKE'S HOSPITAL 61

ST. LUKE'S AND THE COMMUNITY

(Illustrated Section) ..... OPP. 14

ST. LUKE'S HOSPITAL AUXILIARY

Board 10
Committees 10

ST. LUKE'S HOSPITAL HAS ..... OPP. 94

SOCIETIES

Alumnæ Association of St. Luke's School of Nursing 9
Society of the Alumni of St. Luke's Hospital 9
Society of St. Luke's Hospital 9

STAFFS

Administrative Officers 27
Medical Staff 46
Clinical Departments 51
House Staff 59
Out-patient Staff 52
Nursing
Administrative Officers 76
Faculty of School of Nursing 76

Convalescent Hospital Staffs 116

STATISTICS

Main Hospital
Statistics—Patients 78
Employees 81
Special Service Departments 81
Department of Religious Work 83

Convalescent Hospital
Department of Religious Work 120
Patients' Statistics 119

VOLUNTEERS 13

In Memoriam

LINCOLN CROMWELL

Member of Board of Managers
October 29, 1917—February 8, 1952

President of the Hospital
October 31, 1938—March 28, 1949

DAVID STUART DODGE JESSUP, M.D.

Consulting Pathologist
January 1, 1895—February 2, 1952

OFFICERS

President . . . . . Edwin S. S. Sunderland
Vice-President . . . . . J. Stewart Baker
Treasurer . . . . . Jarvis Cromwell
Assistant Treasurer . . . Central Hanover Bank and Trust Company
Secretary . . . . . Van Rensselaer Halsey

BOARD OF MANAGERS

(Whose Terms of Office Expire Respectively on St. Luke's Day, October 18th, in the Following Years:)

1952

Jarvis Cromwell
Charles E. Dunlap
Myron C. Taylor
Schuyler Van Vechten
A. Varick Stout, Jr.
Donald G. Price
Eben W. Pyne
Mrs. F. Huntington Babcock

1953

Rogers H. Bacon
William S. Gray
William J. Schieffelin, Jr.
Jacob Gould Schurman
William A. Eldridge
Van Rensselaer Halsey
Eugene W. Stetson, Jr.

1954

J. Stewart Baker
Lincoln Cromwell*
Arnold Whitridge
Mrs. William Gage Brady, Jr.
E. Henry H. Simmons
Edwin S. S. Sunderland
Frederick Sheffield
Clarence G. Michalis

Managers Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Horace W. B. Donegan, D.D., S.T.D.

The Mayor of the City of New York
The Hon. Vincent R. Impellitteri

The President of the Council of the City of New York
The Hon. Rudolph Halley

The British Consul-General
Sir Henry Arthur Hobson, K.B.E.

The President of the Medical Board
Paul C. Morton, M.D.

Representatives of St. George's Society

Hiram A. Mathews
Harold White, C.B.E.

Counsel

Rogers H. Bacon

EXECUTIVE DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., Dr. P.H.

* Died February 8, 1952.

BOARD OF MANAGERS' STANDING COMMITTEES*

Executive Committee

Frederick Sheffield
Rogers H. Bacon
Donald G. Price
A. Varick Stout, Jr.
Schuyler Van Vechten
Clarence G. Michalis
Charles E. Dunlap

Ex-Officio

The President
The Vice-President
The Treasurer
The Secretary

Finance Committee

A. Varick Stout, Jr., Chairman, 1953
Eben W. Pyne, 1952
Frederick Sheffield, 1954
Eugene W. Stetson, Jr., 1955
Jarvis Cromwell, Ex-Officio

Committee on Legal Affairs

Frederick Sheffield, Chairman
Edwin S. S. Sunderland
Rogers H. Bacon

Nominating Committee

William J. Schieffelin, Jr., Chairman
Jarvis Cromwell
Frederick Sheffield

Committee on Membership

A. Varick Stout, Jr., Chairman
Clarence G. Michalis
Harold White

Committee on Convalescent Hospital

Hiram A. Mathews, Chairman, 1953
Mrs. William Gage Brady, 1954
Jacob Gould Schurman, 1952

Committee on School of Nursing

Arnold Whitridge, Chairman, 1954
Mrs. William Gage Brady, Jr., 1953

Committee on Service to Patients

Schuyler Van Vechten, Chairman
Mrs. William Gage Brady, Jr.
Eugene W. Stetson, Jr.

Committee on Maintenance and Operation of Building

Charles L. Dunlap, Chairman
William A. Eldridge
Clarence G. Michalis

Committee on Out-patient Department and Social Service

Hiram A. Mathews, Chairman
Harold White
Mrs. F. Huntington Babcock

Joint Committee on Appointments

Edwin S. S. Sunderland, Chairman
J. Stewart Baker
Jarvis Cromwell

Representatives of the Executive Committee of the Medical Board:
John H. Keating, M.D.
William F. MacFee, M.D.
David M. Bosworth, M.D.

The Executive Director of the Hospital:
Lloyd H. Gaston, M.D., Dr.P.H.

* Dates following names of members of certain committees indicate year in which their committee membership expires on St. Luke's Day, October 18th.

MEMBERS OF THE SOCIETY OF ST. LUKE'S HOSPITAL

Life Members

Babcock, Mrs. F. Huntington
Baker, J. Stewart
Brady, Mrs. William Gage, Jr.
Cammann, H. Schuyler
Clark, F. Ambrose
Clark, Stephen C.
Crocker, George A.
Cromwell, Jarvis
Cromwell, Lincoln*
Dunlap, Charles E.
Eldridge, William A.
Gray, William S.
Hance, Percy L.
Holloway, Bernard L.
Hoyt, Henry R.
Iselin, Oliver
Loew, E. Victor
Mathews, Hiram A.
Michalis, Clarence G.
Morgan, Henry S.
Potter, Alonzo
Pyne, Eben W.
Schieffelin, William J., Jr.
Schurman, Jacob Gould
Simmons, E. Henry H.
Stout, Andrew V.
Stout, A. Varick, Jr.
Sunderland, Edwin S. S.
Taylor, Myron C.
White, Harold
Woodward, William

Members Paying Annual Dues

Auchincloss, C. Russell
Bacon, Francis M.**
Bacon, Rogers H.
Dickey, Charles D.
Halsey, Van Rensselaer
Miller, George Macculloch
Price, Donald G.
Sheffield, Frederick
Stetson, Eugene W., Jr.
Thorne, Samuel
Van Vechten, Schuyler
Whitridge, Arnold

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President.....Joseph Hajek, M.D.
Vice-President.....Duncan R. McCuaig, M.D.
Secretary.....John P. West, Jr., M.D.
Treasurer.....E. P. Childs, M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1952

President.....Eleanor M. Pise
Vice-President.....Mary Randall Mabie
Recording Secretary.....Dorothy Hamilton
Corresponding Secretary.....Joan Watson
Treasurer.....Muriel Wescott
Assistant Treasurer.....Central Hanover Bank and Trust Company

---

* Died February 8, 1952.
** Died September 25, 1951.

ST. LUKE'S HOSPITAL AUXILIARY

OFFICERS — October 1951—October 1952

Chairman.....Mrs. F. Huntington Babcock
1st Vice-Chairman.....Mrs. Morton G. Bogue
2nd Vice-Chairman.....Mrs. Lyman C. Bleecker
Secretary.....Mrs. Reginald Conklin
Treasurer.....Mrs. William C. Riker

CHAIRMEN OF STANDING COMMITTEES

Church.....Miss Edythe S. Clark
Education.....Mrs. Jacob Gould Schurman
Executive.....Mrs. F. Huntington Babcock
Hospitality.....Mrs. William F. MacFee
Vice-Chairman.....Miss Mildred Coster
Libraries.....Mrs. James McBarron Webster
Nominations.....Mrs. Wheadon M. Grant
Public Relations.....Mrs. William A. Eldridge
Social Service.....Miss Mildred Coster
Vice-Chairman.....Mrs. Morton G. Bogue
Vice-Chairman.....Mrs. Lyman C. Bleecker
Volunteers.....Mrs. D. Paul Reed
Ways and Means.....Mrs. Gouverneur Carnochan

CHAIRMEN OF SPECIAL COMMITTEES

Out-Patient Department.....Miss Gertrude R. Hoyt
Thrift Shop.....Mrs. Edward S. Isham
Vice-Chairman.....Mrs. Earl W. Shepherd

ACTIVE MEMBERS

Terms of Office:

October 1951—October 1952

Mrs. F. Huntington Babcock
Mrs. Morton G. Bogue
Miss Adele F. Browning
Mrs. Simmons Coleman
Mrs. Edward J. Donovan
Mrs. John B. Marsh
Mrs. D. Paul Reed
Mrs. William C. Riker
Mrs. Jacob Gould Schurman
Mrs. Earl W. Shepherd
Mrs. Antonie P. Voislawsky
Mrs. James McBarron Webster

October 1951—October 1953

Mrs. Gilman D. Blake
Mrs. Lyman C. Bleecker
Mrs. Gouverneur Carnochan
Miss Edythe S. Clark
Miss Mildred Coster
Mrs. Henry LeRoy Finch
Mrs. C. Louis Gilbert
Miss Gertrude R. Hoyt
Mrs. Edward S. Isham

October 1951—October 1954

Miss Susan Dwight Biss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Lincoln Cromwell
Mrs. David Robert Cumming
Mrs. William A. Eldridge
Mrs. J. Winston Fowlkes
Mrs. H. Clifford Gayley
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. Jed H. Irvine
Mrs. William F. MacFee
Mrs. William J. Schieffelin
Mrs. Frederick T. Seggerman*
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

* Resigned February, 1952

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. Henry Sloane Coffin
Mrs. George F. Clover
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. Frederick P. Keppell
Mrs. William T. Manning
Mrs. Walton Martin
Mrs. Howard C. Robbins
Mrs. John S. Sheppard

ASSOCIATE MEMBERS

Mrs. Claude Adams
Mrs. Edward L. Allison
Mrs. Adolph Axelrath
Mrs. J. Stewart Baker
Mrs. Harry L. Bailey
Miss Rosemary Baltz
Mrs. William G. Bibb
Miss Dorothy Bishop
Mrs. R. Clifford Black
Mrs. Herbert D. Brown
Mrs. Henry G. Bugbee
Miss Mabel Burritt*
Mrs. Ericsson F. Bushnell
Miss May Campbell
Miss Selena M. Campbell
Mrs. Charles T. Church
Mrs. Stephen Clark
Mrs. Henry I. Cobb
Mrs. Rufus Cole
Miss Miriam Cragin
Mrs. Harold Cruger
Miss Constance Cutler
Mrs. Edward F. Darrell
Mrs. William C. Dickerman
Mrs. Charles D. Dickey
Mrs. Howard Dunk
Mrs. Richard Ebe
Mrs. DuMont Elmendorf
Mrs. James English
Mrs. Jocelyn H. deGrasse Evans
Mrs. Louis Fickeisen
Miss Celestine Finley
Miss Leonora Finley
Mrs. J. Ellis Fisher
Miss Ethel Fosdick**
Miss Gertrude Freeman
Mrs. Gilda Gelebert
Mrs. Alegra Gomez

* Died April 18, 1952
** Died April 7, 1952

Mrs. George M. Goodwin
Miss May Haiss
Mrs. Albert C. Herring
Mrs. Ora Hickey
Mrs. Charles C. Hilliard
Mrs. George S. Hornblower
Mrs. Jeanette Isaacson
Miss Katharine Jester
Mrs. James Craig Joyner
Miss Frances Keech
Mrs. M. A. Koether
Miss Adeline Knapp
Mrs. Walter Koons
Mrs. Eugene Lada-Mocaiski
Mrs. Anna Llauger
Mrs. Leslie Lithgow
Mrs. Knox McAfee
Mrs. Rowland McClane
Mrs. William McKinney
Mrs. Charles S. McVeigh
Mrs. Flagler Mathews
Mrs. Edwin G. Merrill
Mrs. M. H. Merriman
Mrs. Stanley Molleson
Miss Helen Musson
Mrs. Willard Nellis
Mrs. G. J. Guthrie Nicholson
Mrs. Bradford Norman
Mrs. C. Joseph Nourse
Mrs. J. Laurence Osborne
Miss Gene Palmer
Mrs. Rembrandt Peale
Mrs. Clarence J. Penney
Mrs. Donald Percy
Mrs. Henry M. Post
Mrs. Thomas Proctor
Mrs. Arthur Reed
Mrs. Eva Rich
Mrs. Theodore Romaine
Mrs. David Rumsey
Mrs. Frederick Seggerman
Mrs. Gordon Shand
Miss Mary Shields
Mrs. Benson Sloane
Mrs. Herbert Smith
Mrs. Sam S. Spalding
Miss Honora Spaulding
Mrs. J. Bentley Squier
Miss E. E. Steedman
Mrs. Shaw Stowell
Mrs. Laura Gates Sykora
Mrs. Duncan Tansill
Mrs. Warren Thorpe
Mrs. Edward D. Truesdell
Mrs. Schuyler Van Vechten
Mrs. Thomas Watson, Jr.
Mrs. T. Tileston Wells
Mrs. Sturgis Wilson
Mrs. Walter Young

Hospital Volunteers

1951

Volunteers in the Hospital

Adams, Miss Helen
Allan, Miss Sally
Anhalt, Miss Peggy
Avalo, Miss Norma
Axelrath, Mrs. Adolph
Babcock, Mrs. F. Huntington
Baity, Miss Lynn
Baltz, Miss Rosemary
Bean, Mrs. Edith C.
Bellinger, Dr. Lois
Benedicto, Miss Carmen
Blaisdell, Mrs. Frances
Bool, Miss Anne
Bower, Miss Marion
Boyd, Deaconess Charlotte
Bradley, Miss Grace
Brady, Mrs. Wm. Gage
Brittain, Miss Caroline
Browning, Miss Adele
Brunstetter, Mrs. Frances
Brunstetter, Mr. Robert
Brunstetter, Mrs. Robert
Bryer, Mrs. Alice
Buck, Miss Rosamond
Burritt, Miss Mabel
Butler, Mrs. Ellen
Campbell, Miss May
Campbell, Miss Robertina
Carroll, Miss Marguerite
Carroll, Mrs. Violet
Cartright, Miss Harriet
Caufield, Miss Agnes
Charriss, Miss Eleanor
Chenee, Miss Anne
Clark, Miss Eleanor
Class, Miss Jean
Coleman, Mrs. Simmonds
Colwell, Mrs. Grace
Cooke, Miss Grace*
Cortez, Miss Anne
Coster, Miss Mildred
Costikyan, Mrs. Bertha
Cragin, Miss Miriam
Davy, Mrs. Helen
DeBell, Miss Millicent
Delfin, Mrs. Adele
De Rosier, Mrs. Cornelia
Detweiler, Miss Mary
Diamond, Mrs. Helen
Dipson, Miss Diana
Dohr, Mrs. James
Dunk, Mrs. Howard
East, Miss Elsie
Ebe, Mrs. Richard
Einhorn, Mrs. Allan
Elmendorf, Mrs. DuMont
Enyart, Miss Alta
Ernst, Miss Eveline
Fischelis, Miss Alice
Fischer, Miss Barbara
Flynn, Miss Louise
Fosdick, Miss Edith**
Frommhagen, Mr. Lawrence
Gabriel, Mrs. Anne
Gauthey, Miss Fanchette
Gelebert, Mrs. Hilda
Gomez, Mrs. Alegria
Grant, Mrs. Wheadon
Hager, Miss Mina
Haiss, Miss May
Hakim, Miss Elizabeth
Hamm, Mrs. Emilie
Harris, Miss Patricia
Haugaard, Mrs. William E.
Herbert, Mr. Philip
Hickey, Mrs. Ora
Hightower, Miss Joyce
Hobson, Miss Theodora
Hollenweger, Miss Marjorie
Horn, Miss Celeste
Hoyt, Miss Gertrude
Hrebicek, Miss Valerie
Hull, Miss Dorothy
Hume, Mrs. Robert E.
Hyman, Miss Mathilde
Isaacson, Mrs. Jeanette
Isham, Mrs. Edward
Jennings, Miss Lucile
Jester, Miss Katharine
Jockwig, Mrs. Rose
John, Mrs. Betty
Jolles, Mrs. Alice
Joseph, Mrs. Sally
Karsten, Miss Nancy
Keech, Miss Frances
King, Mrs. Alice
Knapp, Miss Adeline
Kneedy, Mrs. Charlene

* Died October 16, 1951 ** Died April 7, 1952

Knoepfler, Mr. Peter
Knox, Mrs. W. E.
Koch, Mrs. Lucie
Koeslag, Miss Hendrika
Koons, Mrs. Walter
Langlais, Miss Janc
Law, Mrs. Helen C.
Leclerc, Mr. Joseph
Lemcke, Mr. Ernest
Lincoln, Mrs. Edith
Llaugher, Mrs. Anna
Lonnquist, Miss Marita
Lorah, Miss Nelle
Mayeda, Miss Carol
McAfee, Mrs. Knox
McCreery, Mr. James
McGregor, Miss Louise
McKie, Mrs. E.
McKinney, Mrs. William
McKnight, Mrs. Nicholas
McPhail, Mr. Lindsay
Miller, Mrs. A. H.
Mills, Mrs. Frederick
Moyahan, Mr. Edward
Muhlsteff, Mrs. Laura
Musson, Miss Helen
Nellis, Mrs. Willard
Nichols, Miss Helen
Odquist, Miss Constance
O'Hara, Miss Mary
Olphin, Miss Gloria
Ott, Miss Mabel
Otte, Mrs. Louise
Owens, Mr. William
Palmer, Miss Gene
Palmer, Mrs. Marguerite
Passburg, Miss Jannicke
Passloff, Mrs. Goldye
Percy, Mrs. Donald
Pfaff, Miss Rosemary
Prentiss, Miss Lydia
Prigozen, Miss Babbara
Quintero, Miss V. Lucia
Reed, Mrs. D. Paul
Rich, Mrs. Eva
Riggan, Miss Jean
Romaine, Mrs. Theodore
Rowland, Miss Helen
Ruiz, Mr. Antonio
Rush, Miss Sally
Russell, Miss Anna
Ruxton, Miss Cass
Ryan, Mrs. William
Safyurtlu, Mrs. Nevin
Sanborn, Miss Mildred
Saraballs, Miss Marguerita
Saulnier, Mrs. Estelle
Schindler, Mrs. Harold
Schneider, Miss Magdalena
Seelee, Miss Marion
Seldon, Mr. Dagvar
Sexton, Miss Maria
Shand, Mrs. Gordon
Shane, Mrs. Susan
Shellenberger, Miss Gail
Shields, Miss Mary
Silva, Mrs. Celia
Smith, Miss Dorothy Vernon
Smith, Mrs. Herbert
Steedman, Miss E. E.
Stenerson, Mr. Eric
Sterrett, Miss Marjorie
Stewart, Miss Elizabeth
Stowell, Mrs. Shaw
Sykora, Mrs. Laura Gates
Tansill, Mrs. Duncan
Tibbetts, The Rev. Charles
Torres, Mrs. Bertha
Updike, Miss Mildred
Watters, Mrs. Philip
Webber, Mr. Leo
Webster, Mrs. James McBarron
Weingarten, Miss Linda
Willard, Mr. John
Williams, Mrs. Violet
Young, Miss Alice
Young, Mrs. Walter
Zaremba, Mrs. Sylvia

Volunteers in the Thrift Shop

Adams, Mrs. Claude
Babcock, Mrs. F. Huntington
Beaux, Mrs. Ballard
Blake, Mrs. Gilman D.
Bogue, Mrs. Morton G.
Bruch, Mrs. Edward B.
Carnochan, Mrs. Gouverneur
Clark, Mrs. William
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cummings, Mrs. David
Cutler, Miss Constance
Donovan, Mrs. Edward J.
Fickeisen, Mrs. Louis
Gaston, Mrs. Lloyd H.
Grant, Mrs. Wheadon
Isham, Mrs. Edward S.
Proctor, Mrs. Thomas
Reed, Mrs. Arthur
Reed, Mrs. D. Paul
Shepherd, Mrs. Earl W.
Whitcomb, Mrs. H. D.

St. Luke's and the Community

Lines form outside the Out-patient Department before the doors open each morning.

A hospital's "community" consists of those people to whom it ministers, as well as its immediate physical surroundings. Patients come to St. Luke's Hospital from all parts of New York City, from other states and foreign countries. It stands, however, in a thickly populated city zone which includes people of many economic, racial and religious backgrounds. It is an area where the intellectual and the illiterate rub elbows. There is a large percentage of older persons in this neighborhood, a seasonal influx of students, and many foreign-born.

Thirty-four clinics received 118,459 patient visits in 1951.

Husband and wife in consultation with doctor.

Two cronies enjoy debate while waiting.

Laboratory tests bring tears to young patient.

Mother and son await their turn in clinic.

A young neighbor comes to St. Luke's for emergency attention.

A patient is recommended for ward admission.

A private patient arrives at the Scrymser office.

Choristers from the Cathedral of St. John the Divine receive attention.

Columbia University students use Hospital's diagnostic facilities.

The President of St. Luke's, the Bishop of New York and the Acting President of Columbia University take part in graduation of St. Luke's nurses.

Distinguished representatives of state, city and neighboring institutions helped St. Luke's Hospital celebrate its centennial at a service in the Cathedral.

Clinic patient confers with medical social worker.

Pediatric social worker discusses family problems with mother.

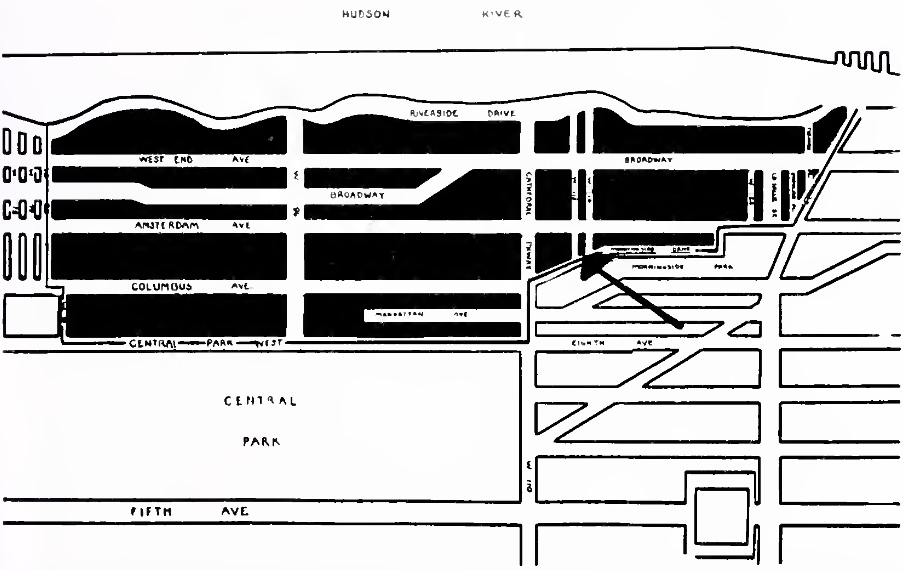
Medical social worker visits patient at home.

Ground was broken in June 1951 for the new building now in progress.

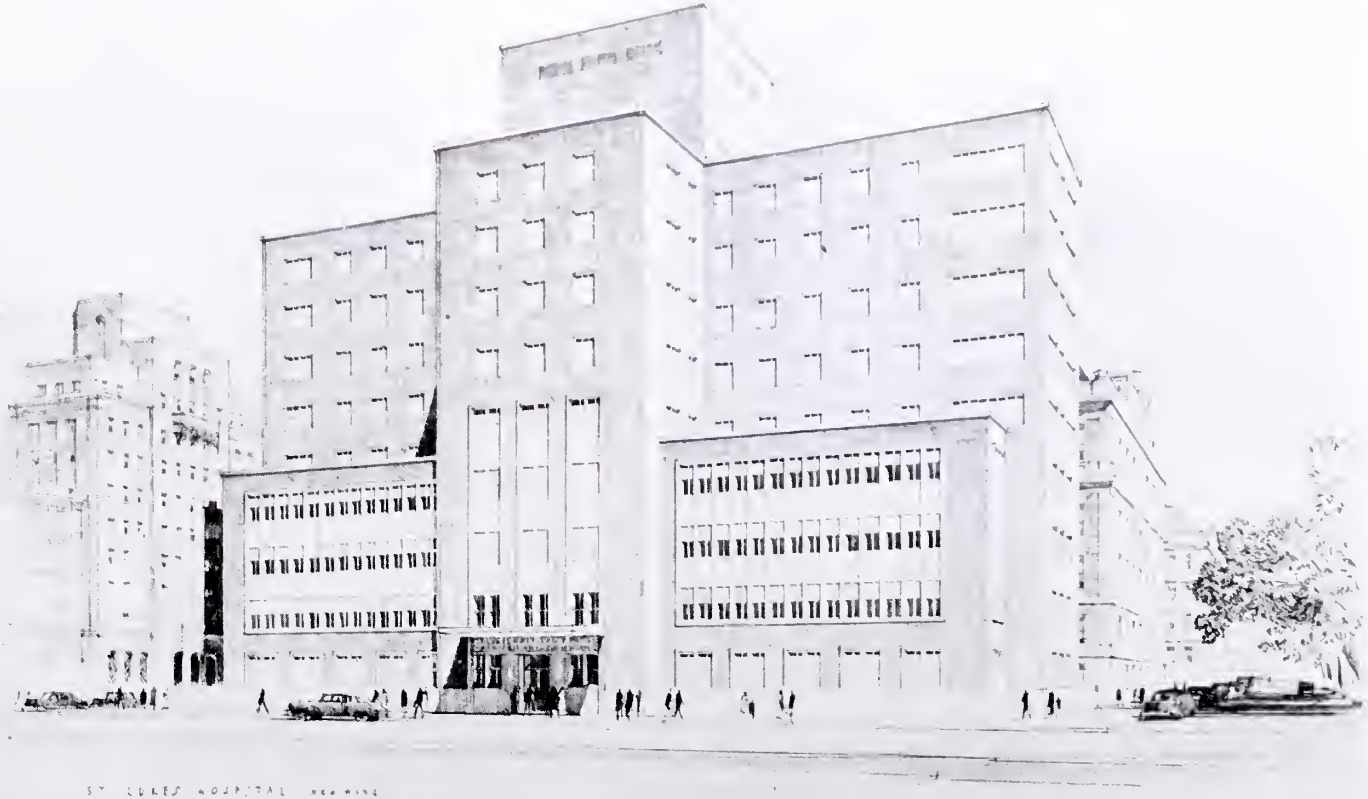
Foundations begin to show in excavation.

St. Luke's Hospital, showing present buildings, with site of new structure, nurses' residence in background.

Members of Building Committee of the Board of Managers confer with Administrators and Architects on plans for new building.



St. Luke's Hospital's city zone (in black) is bounded by the Hudson River, 80th Street, Central Park West, Morningside Drive and 125th Street, for clinic service. Arrow indicates St. Luke's.



Architect's drawing of the new 9-story building, which will face Amsterdam Avenue between 113th and 114th Streets. New space and equipment and new departments will make it possible for St. Luke's Hospital to improve and increase its services to the people of New York City.

A Venture In Faith

On June 25, 1951, St. Luke's signalized its determination to stay in the front ranks of the great medical centers by embarking upon a new "venture in faith." This was the day when demolition of the old laboratory building on the Amsterdam Avenue side of our property was started as a prelude to the excavation and foundation work that has since taken place.

Within the coming year, the steel framework of a modern, nine-story building will have been erected and fully enclosed. At that time, it is hoped that funds will be available for finishing and equipping the individual floors. We shall proceed, thereafter, with plans to provide the facilities to make St. Luke's a complete general hospital through the addition of obstetrical and gynecological departments.

This program calls for the expenditure of millions of dollars above the funds currently available. Are we justified in attempting a goal that is so far beyond our present resources? That question can be answered only by facing the answer to another question—Can the Hospital afford to stand still? After weighing the potential benefits of bold, affirmative action against the penalties of piece-meal moves, we have cast our vote in favor of the former course. The final answer, however, must come from the many friends of our Hospital. Here, then, are the controlling facts.

Our central Hospital building, the Muhlenberg Pavilion, along with the adjacent Minturn Pavilion to the east, and the Vanderbilt and Norrie structures to the west, have been in service since

1896. The most recent addition to our patient facilities—apart from the Convalescent Hospital—is the Scrymser Pavilion, opened in 1928. Travers Pavilion, which houses our Out-Patient Department, dates back to 1911, and the Plant Pavilion to 1906.

Although the appropriations for rehabilitation and modernization have been limited to only the most pressing of our many needs, the sums expended have added up to many hundreds of thousands of dollars. These makeshift moves have made it possible for us to carry on, but have left untouched the basic lack of adequate working space and modern facilities.

This problem has been felt most acutely in the Out-Patient Department where the effort to maintain high standards of patient care imposes a heavy burden on our medical staff, nurses and technicians. Our laboratories likewise have functioned under the dual handicap of cramped quarters and an inconvenient location. Our departments of orthopedics, urology and pediatrics have been placed at a serious competitive disadvantage because they could not offer the modern patient facilities that such specialties require. Finally, it has become unmistakably clear that in order to round out our service to the community and to enlarge our scope as a teaching hospital, St. Luke's must make room for such departments as obstetrics, psychiatry and gynecology.

We have the land on which to build anew. We have old structures that have outlived their usefulness and are ripe for replacement. We do *not* have sufficient funds to carry such a program to completion.

St. Luke's is often spoken of as "a rich hospital." Our Hospital *is* rich when measured by its century-old record of good works and its long roster of devoted friends, both past and present. It is the philanthropy of these individuals and families that has enabled St. Luke's to attain its present stature; to build and establish such essential collateral facilities as the Training School for Nurses and the Convalescent Hospital, and to keep

our doors open to the sick and needy, without regard to their ability to pay.

This last-named obligation constitutes a prime lien on our financial resources. Without the income from these funds, our annual operating deficits—*averaging in the neighborhood of $1,000,000 over the past seven years*— would make it impossible for us to function as a non-profit, voluntary Hospital.

The cost of erecting and equipping the building now under way, and then providing the additional facilities previously noted requires an investment of about $10,500,000. Thanks to the generosity and cooperation of our friends, St. Luke's undertakes these great forward steps with about one-third of its financial objectives already in hand.

Last year, I said: "*While we do not have sufficient unrestricted funds in hand to complete the nine story building which represents the first major step in our construction program, we are armed by the legacy of faith that inspired our founder under far more trying circumstances. We shall make our start with what we have and we shall rely on the financial assistance of our many friends to carry these humanitarian endeavors to an early fruition. Those who believe in St. Luke's will not fail us, nor will they allow St. Luke's to fail the community.*"

We *have* made our start. Now is the time for the many friends of St. Luke's to come forward with the greatest good-will offerings within their power. If you have planned such a gift for the years ahead, we beg you to anticipate this future philanthropy by acting now. Such *living memorials* will mean more to those who give as well as to those who receive.

Somewhere within the range of the building program already outlined, there is a giving opportunity that may have special interest for you. In order to facilitate your selection, we have prepared:

"A VENTURE IN FAITH"

This is the title of a book which is being published in a limited, fully-illustrated edition through the generosity of a friend. It traces and tells the inspiring story of St. Luke's from those days when it existed only as a vision in the mind of a great churchman and humanitarian, to the present day when it functions as a great Hospital in the heart of a growing community.

Those who may contemplate the establishment of a Living Memorial will find here the answers to their questions; blueprints and schedules of costs for building and equipping the various units, from individual rooms to entire clinics and floors of the new building.

Please use the Order Form on the adjacent page to request your copy of "A VENTURE IN FAITH."

EDWIN S. S. SUNDERLAND
President of St. Luke's Hospital

ORDER FORM

Special Gifts Department
St. Luke's Hospital
Morningside Drive at 113th Street
New York 25, N. Y.

Gentlemen:

I am interested in supporting the development program of St. Luke's Hospital, and would like to receive a copy of "A VENTURE IN FAITH."

Name in Full_____

Street and Number_____

Postal Zone_____ City_____ State_____

Report of the President

From the foregoing, it will be apparent that 1951 was a year of great decisions. Appropriately, also, it was the first year in our second century of service.

It is a happy augury for the future usefulness of our Hospital that the expansion program already described comes at a time when there is a ferment of growth, change and improvement in the complexion of the great community we are privileged to serve. There are important plans under way for the clearance of slum areas and their replacement by large-scale, low cost and middle income housing projects. Two of the latter type developments are especially significant because they will bring into the St. Luke's Hospital district, almost four thousand families able to pay their own way when hospitalization is needed.

Another noteworthy event in the long and honorable history of St. Luke's came in the first month of 1951 when the Board of Managers welcomed two distinguished women to its membership. These ladies, Mrs. F. Huntington Babcock and Mrs. William Gage Brady, Jr., had long demonstrated their organizational abilities as well as their devotion to St. Luke's over many years of volunteer service. Mr. Eben W. Pyne, elected at the same meeting, follows the tradition of his family, which, since 1860, has been represented almost continuously on our Board.

The high tide of hospital service which reached an all-time record in 1950 continued to tax our facilities to the utmost. The Hospital provided a total of 158,072 patient-days of care to 10,914 men, women and children. Our Out-Patient Department

treated an additional 19,753 patients for a total of 118,459 visits. These figures compare with 18,241 patients treated in our various clinics during the preceding year, for a total of 112,379 visits. Emergency service cared for 21,840 patients; an increase of more than 10 per cent over the previous twelve months.

Although the average income per patient day increased from $13.56 in 1950 to $15.29 in 1951, the cost per patient day advanced from $16.97 to $20.71. This resulted in a loss of $5.42 per patient day during the past year as compared with $3.41 in 1950. Our Out-Patient Department was also affected by the rising costs and showed a loss of $3.09 for each patient treated.

Although the City of New York increased its payment for indigent patients in our wards from $8.00 to $11.00 per day within the past year, the current rate reimburses the Hospital for only approximately one-half of the actual cost of this service. It should be noted, however, that the City still makes no allowance to voluntary hospitals for the essential service offered to the clinic patient.

Our books disclosed that the cost in free and below cost care for ward patients and for our Out-Patient service amounted to $1,345,536, of which $994,283 was chargeable to ward patients and $354,253 to clinic service. These losses were partially offset by the revenue from private, semi-private and ambulatory patients. After applying the income from our endowment funds, supplementary sources and grants from the United Hospital Fund and the Greater New York Fund, the net loss to the Hospital before depreciation and modernization expense write-offs was $205,547.93.

An analysis of the factors which account for the rise in operating costs over the previous year show that while supplies and service were generally higher, the principal increase resulted from a general rise in salaries. This, in turn, is largely accounted for by the change over to a 40-hour week, which necessitated an

enlargement of the payroll. The Hospital also began in January, 1951, to provide Social Security coverage for all personnel, following an almost unanimous vote by the employees, and the concurrence of the Board in favor of this move. During the year, $35,141.56 was contributed by the Hospital toward these employees retirement benefits.

Certain physical improvements that could no longer be deferred were undertaken during the early Summer, and have since then been carried to completion. The most ambitious of these projects was the remodeling and re-equipment of the main Hospital kitchens, which now have been brought to a fine state of efficiency.

The Social Service Board was replaced by the St. Luke's Hospital Auxiliary. This name more accurately reflects the broadened program of activities in which the ladies are engaged. Social Service, which for so many years has brightened the lives of needy and troubled patients, will continue to be a major interest of the Auxiliary.

Each Spring, at the time of the commencement exercises and the baccalaureate service for the graduating class of our School of Nursing, we experience the feeling of satisfaction that comes from "something accomplished, something done." The demand for graduate nurses seems almost insatiable. On May 17, last, when it was my privilege to present diplomas to eighty-one young women who had successfully completed their training, I felt that St. Luke's had declared a dividend in which not only the community, but the state and the nation as well would share.

Once again, the impressive ceremonies were held in the Cathedral of St. John the Divine, at the invitation of the Rt. Rev. Horace W. B. Donegan, D.D., Bishop of New York, who graciously attended. The baccalaureate address was delivered by Dr. Grayson L. Kirk, Vice-President and Provost of Columbia University. Miss Ruth K. Moser, Director of Nursing, presented

the class and they were also addressed by Dr. Waldo B. Farnum, as President of the Medical Board.

It is my pleasant privilege to record a continuing vote of gratitude to the men, women and young people who so freely gave their time and talents to our volunteer service. The 20,789 hours which they contributed during the year lightened the burdens of almost every department in the Hospital, and brought happiness and cheer to countless patients. Although our many clinics claimed their prior attention, they filled a score of other needs, acting as nurses' aids, orderlies, dietary aids, musicians, puppeteers, assistants in religious work, workers in sterile supply, and story tellers for children. The list is far from complete, but it conveys some idea of what they accomplished for the welfare of our patients, and the relief of a busy and overburdened professional staff.

Earlier in this report, I spoke of the pressures on our Hospital facilities. Statistics tell only part of the story. They do not reveal the human side; the strain imposed on doctors, nurses, and technicians. I think there can be no finer tribute to the "Spirit of St. Luke's" than the patience, and loyalty with which these men and women have carried on. Fortunately, the long years of waiting for a better day are drawing to a close.

The one man who, above all others, has borne the brunt of this trying period is our Executive Director, Dr. Lloyd H. Gaston. Over the past year, his numerous arduous duties have been multiplied by the many exigencies that accompany a new building program of such scope. It is a tribute not only to his ability, but to his diplomacy, energy and good nature that he has been able to stand erect and retain his effectiveness under such trying conditions.

I commend to our many friends those sections of this annual report, the accomplishments of our medical staff, and the work of our Religious Department, and our Social Service Depart-

ment. St. Luke's is one of those rare institutions where the process of healing takes on three dimensions; the physical, the spiritual, and the emotional. By recognizing the concept of the wholeness and dignity of the individual, and by working together toward this end, they are able to make a better and more lasting contribution to the health and happiness of our patients.

In a very real sense, our Hospital is being born anew. It needs wise and unselfish counsel. It needs strong, helping hands. It needs men and women who will subordinate their time and their convenience to the common objective of a greater St. Luke's. I have yet to look for them in vain, either inside the Hospital walls or among my fellow members on the Board of Managers.

EDWIN S. S. SUNDERLAND

President of St. Luke's Hospital

Report of the Executive Director

Nineteen fifty one was a year of healthy growth and activity at St. Luke's Hospital. While there were problems, and conditions far from ideal, yet many improvements were accomplished and firm steps taken toward the St. Luke's envisioned in our long-range-planning.

Thanks to the action of our Board of Managers and its committees, an outward and visible sign of development was evidenced when ground was broken on June 25, for the new nine-story building to be erected on Amsterdam Avenue just west of the buildings now standing. Excavations were about completed by the end of the year. Planning for this new building has engaged the energies and thoughts of all staffs of the hospital. It is indeed a "group enterprise" and the final building will reflect not only the art and skill of our architects, but also the practical observations and knowledge of all those who will use its facilities.

Within the present hospital buildings, a number of sizeable projects were accomplished which have improved the plant and facilitated service. A new steam turbine generator was installed in February to add to our engine room resources. The remodeling of the present laundry, involving both structural changes and the installation of new equipment was completed in March.

The facilities of the Dietary Department received major attention during the year. Remodeling of the Main Kitchen was complete. It involved structural changes and the installation of new walk-in refrigerators, a new ventilating system, new floors, a sound-proofed dropped ceiling, plus new stoves, ovens, fryers, steamers, and other necessary equipment. Also a new diet kitchen

and a new bake shop were provided and our existing food trucks were replaced with 12 new units for ward service. Replacement of old and worn equipment in the Scrymser Kitchen involved installation of new stoves, ovens and broilers. As a part of this improvement program the ground floor of the Chapel building was equipped to provide centralization of receipt, storage, and preparation of all food supplies.

Temporary quarters for the laboratories of the Pathology Department were established on the 5th and 6th floors of the Vanderbilt building. The planning, remodeling, and moving was a large and expensive undertaking, but it was achieved with but little disruption of the clinical work, thanks to the adaptability of the laboratory staff. Much was learned through this move to help in the planning and construction of laboratory facilities in the new building.

Demolishing the old laboratory building also necessitated the provision of temporary morgue facilities in the basement of the Norrie building and the establishment of temporary animal quarters. Due to the blocking off of the west Muhlenberg entrance, it was necessary to provide a new receiving area off 114th Street.

Our statistics showed a continuance of the increase in number of patients served by the hospital. In-patient service was rendered to 10,914 individuals and an additional 19,753 patients received care in the Out-patient Department. All figures, as enumerated in the statistical section of this report, point up the tremendous demand upon our doctors, who give their services so generously, and upon our nurses, technicians, and all other members of our staffs who provide the loyalty, hard work, and efficient service which form the basis of our hospital's contribution to the community.

Fourteen departments of the hospital have been physically aided and mentally encouraged by the cheerful and loyal work of our Volunteers. The reports from every department have

expressed gratitude to this faithful group of men and women who ease our load so much.

The formation of the St. Luke's Hospital Auxiliary as an expansion of the work of the Social Service Board provides us with another great asset and another influence for the good of the hospital in the city. This shows in no way a decrease of interest in social service, but rather a broadening of the interest of this group to include the whole hospital.

I should like to express my appreciation for the fine spirit displayed by all members of our staff during the year 1951, when blasting, disruption, and consequent extra efforts were the order of the day. To the physicians and surgeons of our Medical Board I am very grateful for their cooperation and their essential contribution to the work of the hospital, in the wards, clinics, and research laboratories.

The Board of Managers have, as always, encouraged, directed, and supported the work of St. Luke's Hospital, in which we are all engaged, and I extend to them once more my deep appreciation.

LLOYD H. GASTON, M. D.

Executive Director

Administrative Officers

1952

Executive Director.....Lloyd H. Gaston, M.D., DT.P.H.
Director of Business Services.....Charles W. Davidson, C.P.A.
Director of Professional Services.....Russell Apsey, M.D.*
Director of Buildings.....Leland J. Mamer, C.E.
Director of Convalescent Hospital.....Arthur R. Slothower
Secretary to the Executive Director.....Sylvia Dunham
Supervisors of Admissions
Ward.....Harriet Ensign, R.N.
Private.....Mrs. Louise Vernier
Comptroller.....James F. McGowan, B.S.
Director of Dietetics.....E. Alliene Mosso, B.S., M.A.
Editor, St. Luke's Bulletin.....Manelva W. Keller, B.S., M.A.
Executive Housekeeper.....Mrs. Barbara Mills‡
Supervisor of Laundry.....Frederick Way
Director of Laboratories.....B. Earl Clarke, M.D.
Medical Librarian.....Hildegarde Lemcke
Record Librarian.....Mrs. Nancy Walker Brown, A.B., R.R.L.
Maintenance Superintendent.....Salvador A. Caruana**
Director of Nursing.....Ruth K. Moser, R.N., S.M.
Associate Director of Nursing.....Kathryn Helm, A.B., R.N.
Supervisor of Out-patient Department.....Lilian D. Strohmeyer, R.N.
Personnel Director.....Robert J. Beaubien, B.S.
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer.....Thomas L. Wood
Chief Engineer of Power Plant.....Samuel Jones**
Supervisor of Private Pavilion.....Mabel Clarke, R.N.
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Radiology.....Herbert F. Hempel, M.D.
Director of Social Service.....Margaret Rouillion, R.N., B.S., M.S.
Supervisor of Telephone Service.....Mrs. Carrie E. Plaut
Director of Volunteer Service.....Mrs. Elise J. Penney

DEPARTMENT OF RELIGIOUS WORK

Director.....The Rev. Otis Radcliffe Rice
Associate Chaplain.....The Rev. Thomas S. Bradley§
Associate Chaplain.....The Rev. George C. Anderson§§
Religious Worker.....Mrs. Helena M. Tittmann

* Appointed April, 1952
Vendela E. Olson, M.D. resigned March, 1952
‡ Appointed May, 1952
Mabel L. S. White resigned April, 1952
** Appointed July, 1951
§ On leave of absence
§§ Temporary appointment

Report of the Religious Director

The religious emphases and traditions of St. Luke's Hospital offer one basis for its claim to uniqueness among the many fine hospitals in the community. These are maintained not only by the ordained clergy, workers and students of the Department of Religious Work but also through the attitude and acts of the laymen who serve here. Doctors, secretaries, nurses, porters, dietitians, attendants, social workers, technicians, maids, engineers, housekeepers, and many other workers and department heads are responsible for the friendly, understanding and therapeutic spirit which prevails in the Hospital. This is essentially a *religious* spirit whether or not ritual acts are performed, or specifically religious words used. This Department, therefore, rejoices in the contributions which the entire Hospital Family has made in perpetuating the religious concern which our Founder posited as the core of the work.

During the past year the more professional religious ministry has continued to patients, their visitors, the staff and employees. The Chapel has been the center for the regular Sunday and weekday services. On Sunday an early Celebration of the Holy Communion provides the Sacrament for nurses and others going on duty and for a consecration of the Elements for administration throughout the Hospital. Two chaplains, accompanied by their acolytes, then visit each ward where patients, nurses and attendants may make their communions in an atmosphere of reverence and order. Following the ward services, patients in semi-private and private rooms are accorded a similar privilege. Later, simple services are conducted for the nurses and patients

in the children's wards. At ten o'clock a service with music and short address is held in the Chapel for patients and others who wish to attend.

During the week (as on Sunday) Intercessions are said at noon in the Chapel. At this time all recently admitted and discharged patients, those seriously ill, and others who request prayers are mentioned by their Christian name, and the work of the several departments of the Hospital, its staff, workers, and officers are remembered. On weekday mornings Holy Communion is celebrated or Morning Prayer said. At 5:15 (Monday through Friday) the choir of pre-clinical student nurses sing Evensong. This service is broadcast over the paging system of the Hospital, which was originally installed for this purpose.

Besides the regular schedule, special services for holy days are arranged, as well as corporate communions for such organizations as the Nurses' Alumnae Association, Student Chaplains' Guild and the Hospital Auxiliary. Occasional services include the Burial of the Dead, Holy Matrimony, Holy Baptism, Confirmation, Unction and Thanksgivings. A private wire from the Cathedral Church of St. John the Divine, provided by a generous friend of the Hospital, makes possible the broadcast of Cathedral services and observances on Sundays and other days. For example, the Baccalaureate and Commencement of our School of Nursing is relayed to the entire Hospital.

In addition to these religious services, formal and informal religious ministry is maintained at the bedside for all patients who make requests and through an initial visit to each patient upon admission. Roman Catholic patients are visited by the priests of the neighbor Church of Notre Dame de Lourdes, Orthodox patients by the Reverend Dimitri Gisetti, officially appointed Orthodox Chaplain to the Hospital, and Jewish patients by Rabbi I. Fred Hollander, associate chaplain of the Hospital.

The counseling ministry to patients, their families and other members of the Hospital Family has been a continuing and growing service. A chaplain is on duty or on call twenty-four hours a day and is available for consultation with patients, the staff, members of the patient's family, and with the bereaved.

Volunteer musical programs, under the supervision of the Department, have continued to bring cheer, entertainment and inspiration to our many patients. The patients' library, including the bedside "book-cart," has made possible diversion, education, and "bibliotherapy" throughout the Hospital. An informal course in painting, directed by one of our accomplished friends, has attracted members of the Family and some ambulatory patients.

The educational aspects of the Department's work have enlarged during the past year. An introductory course was offered for clergy and seminarians entitled "What the intelligent layman should know about modern medicine and the functions of the general hospital." Many of the professional and attending staff gave generously of their time as instructors. Another course offered was "An introduction to the art of ministering to the sick," and was taught by the religious staff. Two groups of students from seminaries and Windham House (Episcopal graduate school for women workers) are now engaged in securing an introduction to clinical pastoral training. The Chaplain and other members of the religious staff take part in the curriculum of the School of Nursing, and the Chaplain lectures regularly at the General Theological Seminary, Union Theological Seminary, and Columbia and Yale Universities.

The clergy of the Hospital have responded to calls from various parishes for emergency assistance when the parish clergy have been unable to meet their appointments and have often assisted where additional clergy were needed. They have welcomed preaching and speaking engagements that gave opportunities to interpret the work of the Hospital and to enlist support.

There have also been several addresses given for the recruiting of student nurses and volunteer workers.

It has been a joy to serve for another year in the Hospital. There is not space here to record a full appreciation for the co-operation and encouragement which has come from every side. But I am very grateful.

Together with all other members of the Hospital Family, I look forward to the building of the new addition to the Hospital structure. This is a true venture of faith. But our tradition and our heritage are such that I am certain that our hopes will be fulfilled and our prayers answered.

OTIS R. RICE
Religious Director

Report of the President of the Medical Board

Again I present a brief resume of the professional work accomplished at St. Luke's Hospital during the year just past, the problems and difficulties which have faced the staff, and our hopes and plans for the future. To observe this work in progress and to read the reports of what has been done arouses a deep respect for those who labor so valiantly to give the best service possible to our patients, and a sense of encouragement and hope for the future as we train young men and women to carry on in the St. Luke's spirit.

Most encouraging to every member of the Medical Board was the commencement of work towards the greatly needed new building. This structure will relieve the crowded areas of the Hospital. It will also make possible the addition of several services which are needed to make St. Luke's a complete general hospital. The Medical Board congratulates the Board of Managers on its determination to proceed with the erection of the 9-story building and looks forward to a more efficient and satisfactory service to our patients.

The Medical Board's interest in the long-range planning for the future St. Luke's is very great, and the addition of other units in the very near future is enthusiastically anticipated. Although there will be neuropsychiatric service in the present new building, the need for an obstetrical service and accommodations for private as well as ward pediatric patients must be our next immediate goal.

The year brought about some changes in our staff, together with honors and recognition from outside the Hospital to several of our staff.

The death of Dr. Francis Carter Wood, Consulting Physician, on January 5, 1951, at his home in Englewood, N. J., marked the passing of one of St. Luke's Hospital's most distinguished physicians. He had been continuously associated with St. Luke's since he entered the Hospital as a surgical intern in 1894, until his retirement in 1947. He was in turn, Director of the Department of Pathology, Directory of Laboratories, as well as Attending Physician. He organized the Department of Radiotherapy and was its director from 1921 to 1947. Dr. Wood was a member of the faculty of the College of Physicians and Surgeons, Columbia University. At first, Adjunct Professor and Director of the Department of Clinical Pathology, he later became Professor of Cancer Research and Director of the Crocker Institute of Cancer Research of Columbia University. He was the author of several textbooks and numerous professional papers, and was founder and editor of the American Journal of Cancer.

Dr. John H. Keating, Senior, was elected a Trustee of Columbia University, and was appointed to the Joint Administrative Board of the Columbia-Presbyterian Medical Center following his resignation from the position of Clinical Professor of Medicine at the College of Physicians and Surgeons. Dr. Keating was also elected Vice-President of the New York Heart Association.

Dr. Mather Cleveland's final report as Director of the Orthopedic Service is a record of the continuing distinguished work which has been done under his leadership. It has brought him recognition throughout the country and has brought honor to St. Luke's. We are glad that he will remain on our Medical Staff as Consulting Orthopedic Surgeon, as Dr. David M. Bosworth succeeds him as director of the service. Dr. Frederick

Thompson is chief of orthopedic work in the Out-patient Department.

Dr. Edward J. Donovan has been advanced to Consulting Surgeon and will be relieved from active ward duty. He has served St. Luke's long and faithfully and we are glad that he will continue his association in his present capacity. Dr. Donovan was elected Vice-President of the New York Academy of Medicine.

Dr. W. Guernsey Frey, Attending Ophthalmologist, was guest of honor at the annual meeting of the Puerto Rican Medical Association in December and presented several papers.

Dr. Frederick H. Wilke has also been advanced to Consulting Pediatrician. He was elected President of the Medical Alumni of the University of Virginia, and was made Recording Secretary of the New York Academy of Medicine.

Dr. Edward P. Childs was elected a fellow of the American College of Physicians. Dr. G. Jarvis Coffin was elected a member of the Board of Censors of the Medical Society of the County of New York and continued to serve as a member of the Comitia Minora of the same society. Dr. C. Louis Gilbert was made an Associate of the American College of Physicians. Several of our staff served as officers or committee members of the County Medical Society, including Doctors Luis A. Amill, G. Edgar Burford, Robert F. Solley, Philip G. C. Bishop, Aubrey L. Whittemore, Jr., and Myron Wright. Dr. Whittemore was also elected to the American Academy of Allergy. Dr. Roy Franklin was appointed Clinical Director of the National Hospital for Speech Disorders; Dr. Charles F. Begg and Dr. Gary P. Paparo were certified by the American Board of Pathology. Dr. Frederick W. Solley was elected to the Committee on Admission and the Committee on Medical Information of the New York Academy of Medicine.

Dr. Archibald D. Sheeran was appointed Assistant Attending Physician at St. Luke's. He was certified by the American Board

of Internal Medicine and was elected a Fellow of the New York Academy of Medicine and an Associate of the American College of Physicians.

Dr. William C. Felch finished his year as Chief Resident in Medicine on June 30 and went into practice in Portchester, New York. He has been appointed an Assistant Attending Physician at the St. Luke's Convalescent Hospital and was admitted to the Westchester County Medical Society. Dr. Felch has continued research and clinical work in the main hospital and was appointed an Assistant in the General Medical Clinic. Others appointed to this clinic were: Dr. William M. Davis and Dr. Henry A. Strade. Dr. William P. Arnold, Jr., succeeded Dr. Felch as Chief Medical Resident and was appointed to the abstracting staff of Excerpta Medica. Dr. Gerald Ryan completed his residency in Opthalmology and was appointed Clinical Assistant.

At the Convalescent Hospital, Dr. Anthony A. Albanese was certified by the American Board of Nutrition as a specialist in human nutrition. He was elected a Fellow of the New York Academy of Sciences and a member of the Society of Gerontology. He served as chairman of the Geriatric Nutrition group at the Gordon Research Conference in Colby, N. H. and continued to serve as editorial referee for the Journal of Nutrition, Archives of Biochemistry and the Journal of Laboratory and Clinical Medicine.

The Armed Forces continued to deplete our House Staff, in some cases creating serious shortage, as for example the absence of three assistant residents from Surgical Service and the complete lack of residents in Pathology and in Otolaryngology. This contribution to the Armed Services will be of real value to the defense effort. The quality of the young men and women on our House Staff, however, continues to be of a very high order, which augurs well for the future.

The great increase in the work of the Admitting-emergency office in recent years has pointed to the need for unified responsibility. At the end of the year, this was placed under the professional authority of the Out-patient Committee, whose chairman at present is Dr. Edward P. Childs. All patients are now examined and approved in the Admitting Office before going to the ward.

The value of this department is well understood by the Medical Staff, as a field of valuable training for our House Staff in clinical diagnosis and minor treatments, and as a source of admissions to ward services. With the gradual extension of hospital and medical service insurance, a growing difficulty in filling our wards must be contemplated. It is hoped that an ambulance service may be installed at some time in the not too distant future to increase the number and variety of our ward patients, and thus the opportunities for service and for the training of our interns and residents.

A new opportunity for experience for these young men and women was instigated last year in the rotation of residents for two months each at the Convalescent Hospital. Residents so appointed have felt this service to be of real value. The large number of child patients of the Convalescent Hospital offers pediatric experience, while they are also able to take some part in the important nutritional research program now in progress there. This addition to the staff, on the other hand, has improved the quality and quantity of medical care to our convalescent patients.

The work of the Medical and Administrative Staffs at the Convalescent Hospital is to be commended. The local Attending Staff has been very faithful, and 32,118 patient days of care were given to 796 patients.

The Neuropsychiatric Service had a busy year, with several changes in staff. In addition to the regular Wednesday afternoon

clinic, Dr. Thomas, who has been appointed Associate Attending Neuropsychiatrist, has been carrying on regular Friday morning clinic and has also started a Tuesday evening clinic to take care of working patients who could not come in the day.

The staff has been curtailed by the illness of Doctors Dozier and Ellison and by the moving away from New York Doctors Wadsworth and McKendree.

Dr. William A. Geohegan has taken over the electric shock and the electroencaphalograph treatments, while Co-2 therapy has recently been started under his direction. Neuropsychiatric rounds for the House Staff were held regularly on Monday afternoons and have been well attended. The Veterans Clinic has continued to operate, though with lessening number of patients as the government has taken over this work. Antabuse treatment for alcholism is now being carried out on selected patients.

The lack of residents in our Otolaryngological Service has placed a heavy burden on the shoulders of the faithful members of our Attending Staff and it is hoped that this will soon be remedied. This service has an important contribution to make to our patients at St. Luke's.

The new soundproof audiology room is now in operation in the clinic, including the newest type of audiometer for most precise hearing measurements. There has been a marked increase in referrals and these have been met promptly. The bronchoscopic section has had an active year, with an increase of examinations. The Tonsil Clinic is one of the most active in the Out-patient Department. Dr. Ashby Martin is in charge. There has been an increase in number of patients, with a decrease in number of visits.

Admissions to the Surgical Wards in 1951 continued a progressive increase in the number of admissions, which is gratifying in view of the development of hospital insurance and the trend towards using its benefits in semi-private accommodations. In addition to the 2,260 direct admissions, another 123 patients

were transferred to the Surgical Service from other services of the Hospital. A total of 1,998 operations were performed on the two divisions of the service. It is to be noted that the surgical wards, particularly the male wards, are populated predominantly by patients of advanced years, who often present complications which increase the risk of operation, and also make it difficult to keep the wards for their intended purpose: to serve the acutely ill.

There were 15,586 visits to the Surgical Clinic in 1951, an increase of over 1,700. There were an additional 2,616 visits to the Fracture Clinic, which is conducted jointly by the surgical and orthopedic services, Dr. Fraser and Dr. Greenlee supervising for Surgery and Dr. Winant for the Orthopedic Service. Additional doctors have been added to this clinic staff, which has increased the service to patients and improved its quality.

Among the needs which the Surgical Service would like to see met in the near future are: suitable private and semi-private accommodations for children, air conditioning of the private operating rooms, provision for visiting physicians and surgeons to observe operations in Lyle Suite of operating rooms; a lounge and dressing room for visiting doctors; a machine designed to deliver an electric shock to an arrested fibrillating heart; a private office for the Director of Surgery and a secretary for the service.

The Pediatric Service had an active year, with notable increases in its various clinics, especially Cardiac Clinic, Well Baby, Tuberculosis and Pediatric Clinics. Dr. Harold W. Dargeon coordinated the service rendered to the lymphatic leukemia patients at St. Luke's with that at Memorial Hospital, Dr. Ruth Cudmore assisting. Extremely valuable training was experienced by the resident staff in the various new types of therapy. The Medical Department rotated six of their first year interns through the Pediatric Department for periods of two

months each with advantage to both departments. Monthly seminars in connection with the Cardiac Clinic were conducted by Dr. Gertrude Nicolson and proved highly instructive. Work with Cardio-Respiratory Laboratory and with the contemplated Department of Cardiac Surgery is receiving keen support from this entire department.

The Department of Anesthesiology administered 4,567 general anesthetics in 1951. The large increase in the use of curare for the year represents a continuation of the trend which started about eight years ago. The problem of obtaining residents has been acute and has forced the department to abandon temporarily their plans for expansion.

Instead of sending the departments to the College of Physicians and Surgeons as heretofore for training in anatomy, pharmacology and physiology, various specialists of our own staff or elsewhere have been invited to give lectures at the weekly department meetings. Residents from other departments attended many of them.

Dr. Harvey J. Hatchfield, formerly on the Anesthesiology Attending Staff at Presbyterian Hospital, is now associated with our department as Assistant Attending Anesthesiologist.

The Oxygen Therapy Department treated 1,272 patients in 1951 and provided 5,351 patient days of service, by far the largest amount of service given in any year in this hospital.

In 1951, the Medical Service at St. Luke's made considerable progress toward its goal of having research and teaching programs comparable to our clinical activities. Care of the patient is, of course, our prime purpose and this work has continued throughout the Hospital upon a very high plane. A report on research activities may be found elsewhere in this report.

The percentage of elderly patients remains high, but as a result of the better understanding of geriatric disorders in general,

treatment has been superior and prognosis improved over that of earlier years. The problems of the aged and chronically ill are of increasing interest to us since this patient group will grow larger in years to come.

The graduated residency program for this service, established two years ago and promptly changed by calls to the Armed Services, has not yet returned to its original plan. In spite of a shortage of personnel at the resident level, however, the service has undertaken a broader coverage than ever before, which has given the house staff a more comprehensive training, allowed time for investigational work and resulted in more satisfactory and efficient service to the Hospital and its patients. This we cannot detail for lack of space at present. We have also increased the opportunities for the fourth year students from the College of Physicians and Surgeons, offering four positions as student intern in addition to their training as clinical clerks.

The Thursday afternoon Medical Staff Conferences offered programs of current interest, visiting specialists being invited to contribute their specialized knowledge, including subjects of surgical as well as medical interest. The guests included Doctors Joseph Jailer, Richard Keating, Edith H. Quimby, David Seegal and Theodore B. Van Itallie.

The St. Luke's Hospital Afternoon Clinic of the Graduate Fortnight was held on October 18th. Dr. Childs spoke on heart disease in pregnancy. Dr. Cathcart gave a paper on the evaluation of patients with mitral stenosis prior to commissurotomy. Dr. Clarke gave a talk on clinical plethysmography in peripheral arterial disorders. Dr. Amill spoke on arterial thrombosis due to polycythemia. Dr. Nicolson's talk was entitled "Some simple clinical tests in diagnosis of congenital heart disease: case presentation."

In addition to Doctors René Wégria and Robert Case, Doctors Richard T. Cathcart, William J. Pyles and John H. Keating attended the Cleveland meetings of the Federation of American

Societies of Experimental Biology. Through the generous gift of funds from Mr. E. Richard Ebe, it was possible for the following members of the House Staff also to attend the meetings: Doctors Arnold, Bell, Dorman, Hays, Schults and Thompson.

While the number of patients in the Medical Service showed an increase, the average length of stay has decreased slightly. All of the medical clinics continued to function with the previously reported severe overcrowding for which the new building will provide long-awaited relief. The continued growth in number of visits to the Admitting-emergency Department threatens to alter the existing organization significantly and may well bring about a change in the near future to cope with this situation. New patients to the General Medical Clinic were seen first by a Screening Clinic in an effort to lessen the burden of non-medical cases which must be referred to other clinics.

The Peripheral Vascular Clinic opened early in the year and saw a total of 278 patients. Doctors Schilling, C. W. Clarke, Jr., and Hays were assigned from Medicine in addition to two members of the Surgical Service.

The Department of Physical Therapy last year showed a considerable increase of clinic patient visits. The total of all patient visits in 1951 was 18,646 with 115,572 treatments given. This service will undoubtedly benefit greatly from larger space in the new building.

The laboratories under Dr. B. Earl Clarke and his able assistants, continued to function and to give the kind of professional service we have come to expect from them, in spite of the necessary difficulties accruing to their removal from the old laboratory to quarters in Vanderbilt building. There was a lack of residents and a shortage of technologists. Nevertheless, the clinical diagnostic work was carried through completely and satisfactorily, and research work of importance was pursued and reported upon. We congratulate them.

The complexity of problems facing our Department of Nursing today are well recognized by the members of our Attending Staff. The world seems to be competing for the services of the young women who graduate from our Nursing School, while at the same time we need more graduates on our own staff since the 40-hour week has gone into effect. The way in which Miss Moser and her staff have kept the nursing service going in every department and service with a remarkably high grade of staff nursing deserves and receives our commendation and admiration. We hope with them that the young graduates will increasingly plan to give some time to the Hospital, for their own experience as well as to the good of St. Luke's, before they turn their attention to new fields of service outside. It will not be time lost to them, we think, and it will be to the great advantage of our patients here.

As President of the Medical Board I should also like to commend the quality of the young women who are students in our school as well as the excellence of the theoretical and clinical training which is given to them.

I should like to conclude this report with an expression of appreciation for the understanding and support which has been given to the Medical Board by our Board of Managers and by Dr. Lloyd H. Gaston and his entire staff. The accomplishments of the past year would not have been possible without the fine spirit which has prompted such wholehearted cooperation.

Respectfully submitted,

WALDO B. FARNUM, M.D.
President of the Medical Board

The Medical Board

1952

President.....Paul C. Morton, M.D.
Vice-President.....G. Jarvis Coffin, M.D.
Secretary.....E. P. Childs, M.D.

Members

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
Wesley C. Bowers, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
Robert W. Fraser, Jr., M.D.
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
William H. Glafke, M.D.*
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
George F. Hoch, M.D.
Frederick C. Hunt, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John Honan Keating, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
Victor C. McCuaig, M.D.
John M. McKinney, M.D.
Paul C. Morton, M.D.
Henry S. Patterson, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
F. Stafford Wearn, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.

STANDING COMMITTEES

1952

Executive Committee

Paul C. Morton, M.D., Chairman

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
David M. Bosworth, M.D.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
G. Jarvis Coffin, M.D.
Waldo B. Farnum, M.D.
Lloyd H. Gaston, M.D.*
Herbert F. Hempel, M.D.
John Honan Keating, M.D.
William F. MacFee, M.D.
John M. McKinney, M.D.
John P. West, Jr., M.D.

* By invitation

Nominating Committee

Albert C. Herring, M.D., Chairman

John M. McKinney, M.D.
Benjamin R. Shore, M.D.

Committee on By-Laws and Rules and Regulations

Benjamin R. Shore, M.D., Chairman

Alexander E. W. Ada, M.D.
Luis A. Amill, M.D.
C. Louis Gilbert, M.D.
John A. Taylor, M.D.

Committee on Internes and Residents

John Honan Keating, M.D., Chairman

Alexander E. W. Ada, M.D.
G. Jarvis Coffin, M.D.
Waldo B. Farnum, M.D.
Lloyd H. Gaston, M.D.
Albert C. Herring, M.D.
Oswald R. Jones, M.D.
William F. MacFee, M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.

Committee on Out-patient Department

E. P. Childs, M.D., Chairman

Alexander E. W. Ada, M.D.
C. Louis Gilbert, M.D.
Victor C. McCuaig, M.D.
William Strange Norton, II, M.D.

Committee on Convalescent Hospital

Herbert F. Jackson, M.D., Chairman

William H. Berry, M.D.
Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
C. Louis Gilbert, M.D.
Reginald A. Higgons, M.D.

Committee on Private Patients and Courtesy List

Albert C. Herring, M.D., Chairman

William H. Berry, M.D.
G. Jarvis Coffin, M.D.
Lloyd H. Gaston, M.D.
Victor C. McCuaig, M.D.
Fred W. Solley, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

G. Edgar Burford, M.D.
Robert W. Fraser, Jr., M.D.
Robert F. Solley, M.D.
F. Stafford Wearn, M.D.

Committee on Diets

Luis A. Amill, M.D., Chairman

John Staige Davis, Jr., M.D.
Robert W. Fraser, Jr., M.D.
Lloyd H. Gaston, M.D.
(or Designee)
C. Louis Gilbert, M.D.
William Strange Norton, II, M.D.*
E. Alliene Mosso, B.S., M.A.
(Director of Dietetics, by invitation)

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

Alexander E. W. Ada, M.D.
G. Edgar Burford, M.D.
John A. Taylor, M.D.

* By invitation

Committee on Pharmacy and Formulary

Oswald R. Jones, M.D., Chairman

Leslie P. Barker, M.D.
Lloyd H. Gaston, M.D.
(or Designee)
Joseph Hajek, M.D.
Herbert F. Jackson, M.D.
Fred W. Solley, M.D.

Edward C. Watts, PH.C., B.S.
(Chief Pharmacist, by invitation)

Committee on Medical Education and Graduate Fortnight

John Honan Keating, M.D., Chairman

David M. Bosworth, M.D.
Frank Edward Smith, Jr., M.D.
John P. West, Jr., M.D.
Myron Wright, M.D.*

Committee on Nursing

Benjamin R. Shore, M.D., Chairman

E. P. Childs, M.D.
G. Jarvis Coffin, M.D.
Robert W. Fraser, Jr., M.D.
Oswald R. Jones, M.D.
Robert F. Solley, M.D.
Ruth K. Moser, R.N., B.S., M.S.
(Director of Nursing, by invitation)

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

Frederick C. Hunt, M.D., Chairman

Alexander E. W. Ada, M.D.
Leslie P. Barker, M.D.

Charles K. Bogoshian, M.D.

Committee on X-ray

Oswald R. Jones, M.D., Chairman

Leslie P. Barker, M.D.
Herbert F. Hempel, M.D.

John A. Taylor, M.D.

Committee on Dental Clinics

Malcolm Wallace Carr, D.D.S., Chairman

William H. Berry, M.D.
John Staige Davis, Jr., M.D.

F. Stafford Wearn, M.D.

Committee on Public Relations

W. Guernsey Frey, Jr., M.D., Chairman

Oswald R. Jones, M.D.
William F. MacFee, M.D.

Committee on Research

B. Earl Clarke, M.D., Chairman

Lloyd H. Gaston, M.D.
John Honan Keating, M.D.

William F. MacFee, M.D.

(Sub-Committees to be appointed as required)

Committee on Economy

Frank Edward Smith, Jr., M.D., Chairman

B. Earl Clarke, M.D.
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.
John P. West, Jr., M.D.

Committee on Laboratory

B. Earl Clarke, M.D., Chairman

Joseph Hajek, M.D.
John P. West, Jr., M.D.

Committee on New Building

Waldo B. Farnum, M.D., Chairman

Alexander E. W. Ada, M.D.
E. P. Childs, M.D.
G. Jarvis Coffin, M.D.
C. Louis Gilbert, M.D.

John M. McKinney, M.D.

---

* By invitation

The Medical Staff

1952

MEDICAL SERVICE

Consulting Physicians

Henry S. Patterson, M.D.
Walter A. Bastedo, M.D.
John Randolph Graham, M.D.
(In Epidemiology)

Karl Vogel, M.D.
James R. Scott, M.D.
William H. Glafke, M.D.
(In Gastro-enterology)

Attending Physician
and
Director of Medicine

John Honan Keating, M.D.

DIVISION A

DIVISION B

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)

John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
Jed H. Irvine, M.D.
Hector Perrone, M.D.
Myron Wright, M.D.
Charles G. Adsit, M.D.
Aubrey L. Whittemore, Jr., M.D.
Richard T. Cathcart, M.D.

William S. Norton, II, M.D.
Robert S. Beekman, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Archibald D. Sheeran, M.D.
William Joyce Pyles, M.D.
René Wégria, M.D.

Cardiologist

Joseph Hajek, M.D.

Associate Cardiologists

E. P. Childs, M.D.

Gertude H. B. Nicolson, M.D.

SURGICAL SERVICE

Consulting Surgeons

Edward J. Donovan, M.D.
Albert H. Aldridge, M.D.
(In Obstetrics)

Edward D. Truesdell, M.D.
Henry S. Dunning, M.D., D.D.S.
(In Oral Surgery)

Attending Surgeon
and
Director of Surgery

William F. MacFee, M.D.

DIVISION A

DIVISION B

Attending Surgeons

Paul C. Morton, M.D.
John P. West, Jr., M.D.

Alexander E. W. Ada, M.D.
Benjamin R. Shore, M.D.

Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, Jr., M.D.

William H. Berry, M.D.
F. Stafford Wearn, M.D.

Herbert Parsons, M.D.
(In Neuro-Surgery)

Assistant Attending Surgeons

John J. Westermann, Jr., M.D.
W. Graham Knox, M.D.
Charles F. Schetlin, M.D.

Ralph M. Greenlee, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Attending Anesthesiologist

G. Edgar Burford, M.D.

Associate Attending Anesthesiologist

Horace Leigh, M.D.

Assistont Attending Anesthesiologists

Leonora L. Greteman, M.D.

Harvey Julian Hatchfield, M.D.

DENTISTRY

Attending Dental Surgeon

Malcolm Wallace Carr, D.D.S.

Assistant Attending Dental Surgeons

Henry G. Rieger, D.D.S.

Edward Stroh, Jr., D.D.S.

William Ferderber, D.D.S.

DERMATOLOGY

Consulting Dermatologists

George M. MacKee, M.D. W. Bayard Long, M.D.

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Valentine C. Baker, M.D. Juan Larralde, M.D.

Assistant Attending Dermatologist

Tryphosa R. Worcester, M.D.

NEUROPSYCHIATRY

Consulting Neuropsychiatrist

E. Livingston Hunt, M.D.

Attending Neuropsychiatrist

John M. McKinney, M.D.

Associate Attending Neuropsychiatrist

Samuel Finley Thomas, M.D.

Assistant Attending Neuropsychiatrists

Charles Hiram Richards, M.D. William A. Geohegan, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

W. Guernsey Frey, Jr., M.D. Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D. Walter Hipp, M.D.

Robert McClanahan, M.D.

Assistant Attending Ophthalmologists

James Leslie Boyd, M.D. Arthur B. Duel, Jr., M.D.

ORTHOPAEDIC SURGERY

Consulting Orthopaedic Surgeon

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D. Edward Milton Winant, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist

Wesley C. Bowers, M.D.

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

Paul H. Breuning, M.D.
John Ross, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton H. Stothers, M.D.
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.

Assistant Attending Otolaryngologists

Van Rensselaer Voislawsky, M.D.**
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.
Richard J. Bellucci, M.D.

Associate Attending Broncho-esophagoscopist

Hilton H. Stothers, M.D.

Assistant Attending Broncho-esophagoscopists

Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologists

John Marquis Converse, M.D.
William Brewster Allan, M.D.

PATHOLOGY

Consulting Pathologists

Leila C. Knox, M.D.
David S. D. Jessup, M.D.*
Harry P. Smith, M.D.
Arthur Purdy Stout, M.D.

Attending Pathologist

B. Earl Clarke, M.D.

Assistant Attending Pathologists

Charles F. Begg, M.D.
Gary P. Paparo, M.D.
(In Bacteriology)

* Died February 2, 1952
** Leave of absence

PEDIATRICS

Consulting Pediatricians

Charles F. Collins, M.D.
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.
Frederick H. Wilke, M.D.

Attending Pediatrician
and
Director of Pediatrics

Frederick C. Hunt, M.D.

Attending Pediatrician

Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians

Gertrude H. B. Nicolson, M.D.
Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Charles William Neuhardt, M.D.
Edward Adams Hardy, M.D.
Leo F. J. Wilking, Jr., M.D.
Catherine Elva Spears, M.D.
Dudley Albert Roberts, M.D.
Herbert Vrceland von Gal, M.D.
Patricia Evelyn Spier, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

RADIOLOGY

Consulting Radiologist

Eric J. Ryan, M.D.

Consulting Radiotherapist

Frederick Prime, M.D.

Attending Radiologist

Herbert F. Hempel, M.D.

Assistant Attending Radiologists

Howard Carter Davis, Jr., M.D.
C. Bertrand Rossignol, M.D.

UROLOGY

Consulting Urologist

George F. Hoch, M.D.

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Assistant Attending Urologists

Charles H. Place, M.D.
Eugene L. Hoch, M.D.

Clinical Departments

1952

LABORATORIES

Director	B. Earl Clarke, M.D.
Assistant Director	Charles F. Begg, M.D.
Assistant Director (Bacteriology)	Gary P. Paparo, M.D.
Assistant Director (Biochemistry)	Louis Basil Dotti, PH.D.

MEDICAL

Director	John Honan Keating, M.D.
Assistant to Director	William J. Pyles, M.D.
Assistant to Director	René Wégria, M.D.

BASAL METABOLISM

Consultant	William S. Norton, II, M.D.

BLOOD BANK

Director	Louis A. Amill, M.D.
Assistant Director	Albert DeNatale, PH.G., PH.C.

CARDIO-RESPIRATORY LABORATORY

Director	Oswald R. Jones, M.D.
Assistant Director	Richard T. Cathcart, M.D.

ELCTROCARDIOGRAPHY

Cardiologist	Joseph Hajek, M.D.

ELECTROENCEPHALOGRAPHY

Director	Charles Hiram Richards, M.D.

PHYSICAL MEDICINE

Director	Robert Muller, M.D.

RADIOLOGY

Director	Herbert F. Hempel, M.D.
Assistant Director	Howard Carter Davis, Jr., M.D.
Assistant Director	C. Bertrand Rossignol, M.D.

Out-Patient Staff

MEDICAL SERVICE

Attending Physician
and
Director of Medicine
John Honan Keating, M.D.

DIVISION A | DIVISION B

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.

Albert C. Herring, M.D.
Joseph Hajek, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)

John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

GENERAL MEDICAL CLINICS

DIVISION A | DIVISION B

Chiefs

William S. Norton, II, M.D.

Myron Wright, M.D.

Assistants

Paul V. Waldo, M.D.
Norman Railton Ruud, M.D.
Aubrey L. Whittemore, Jr., M.D.
Charles G. Adsit, M.D.
E. Eugene Mullen, M.D.
Edward H. Reisner, M.D.
John H. Keating, Jr., M.D.
Iabella Sanford Wakeham, M.D.
James A. Feltman, M.D.
William C. Felch, M.D.
William Mabon Davis, M.D.

Charles L. Whittemore, M.D.
Hector Perrone, M.D.
Herbert J. Smith, M.D.
Lillian H. Hellstrom, M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Archibald D. Sheeran, M.D.
Robert Caswell Hume, M.D.
Consuelo Ives, M.D.
Henry Allen Strade, M.D.
William Joyce Pyles, M.D.

ALLERGY CLINIC

Chief
Aubrey L. Whittemore, Jr., M.D.

Assistant
Michael O. Kovaleff, M.D.

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Roy Wade Franklin, M.D.
DuMont F. Elmendorf, M.D.
Jed H. Irvine, M.D.
Edward F. Hartung, M.D.
Herbert R. Blain, M.D.
Harry Bartfeld, M.D.

CARDIOVASCULAR CLINICS

Chief

E. P. Childs, M.D.

Cardiac Clinic

E. P. Childs, M.D., in Charge

Assistants

Frank Edward Smith Jr., M.D.
Norman Railton Ruud, M.D.
Herbert J. Smith, M.D.
E. Eugene Mullen, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Lillian H. Hellstrom, M.D.

Hypertension Clinic

Frank Edward Smith, Jr., M.D., in Charge

Peripheral Vascular Clinic

Assistants

Fred J. Schilling, M.D.
Charles W. Clarke, Jr., M.D.
W. Graham Knox, M.D.*
Ralph M. Greenlee, M.D.*

DIABETES CLINIC

Chiefs

Edward Herbert, Jr., M.D.
Reginald Conklin, M.D.

Assistants

Aubrey L. Whittemore, Jr., M.D.
William S. Norton, II, M.D.
Archibald D. Sheeran, M.D.

Podiatrist

Gustave Appel, D.S.C.

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Assistants

Monroe B. Kunstler, M.D.
F. Stafford Wearn, M.D.*
E. Eugene Mullen, M.D.

* Assigned from Surgical Service

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

Assistants

Edward H. Reisner, M.D.

Myron Wright, M.D.

RESPIRATORY CLINIC

Chief

Charles K. Bogoshian, M.D.

Assistant

Herbert Vreeland von Gal, M.D.**

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Assistants

John P. West, Jr., M.D.*

Robert W. Fraser, Jr., M.D.*

Charles G. Adsit, M.D.

Hector Perrone, M.D.

Robert S. Beekman, M.D.

SURGICAL SERVICE

Attending Surgeon
and
Director of Surgery

William F. MacFee, M.D.

DIVISION A

DIVISION B

Attending Surgeons

Paul C. Morton, M.D.

John P. West, Jr., M.D.

Alexander E. W. Ada, M.D.

Benjamin R. Shore, M.D.

Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.

Robert W. Fraser, Jr., M.D.

William H. Berry, M.D.

F. Stafford Wearn, M.D.

Herbert Parsons, M.D.
(In Neuro-Surgery)

Chiefs of Clinic

W. Graham Knox, M.D.

Ralph M. Greenlee, M.D.

Assistants

William T. Medl, M.D.

Charles F. Schetlin, M.D.

John T. Lambert, M.D.

Engel Philip Hevenor, M.D.

Carl S. Oakman, M.D.

** Assigned from Pediatric Service
* Assigned from Surgical Service

GYNECOLOGY CLINIC

Chief

William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Edward Francis Keefe, M.D.
Carl S. Oakman, M.D.
Elise L. Renning, M.D.
Max Alexander, M.D.
Engel Philip Hevenor, M.D.
William Boyd Bell, M.D.

NEUROSURGICAL CLINIC

Chief

Herbert Parsons, M.D.

RECTAL CLINIC

Chief

F. Stafford Wearn, M.D.

DENTAL CLINIC

Director

Malcolm Wallace Carr, D.D.S.

Associates

Henry G. Rieger, D.D.S.
William Ferderber, D.D.S.
Edward Joseph Ortion, D.D.S.
Edward Stroh, Jr., D.D.S.

Assistants

Joseph John Ceravolo, D.D.S.
John Kanya, D.D.S.
John B. Carey, D.D.S.
Louis G. Haase, D.D.S.
Eugene R. Ball, D.D.S.
Francis Joseph Faggella, D.D.S.
Anthony S. Caruso, D.D.S.
Byron Scott Severns, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Valentine C. Baker, M.D.
Juan Larralde, M.D.

Chief

Valentine C. Baker, M.D.

Assistants

Tryphosa R. Worcester, M.D.
Helen Joan Fabian, M.D.

NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Associate Attending Neuropsychiatrist

Samuel Finley Thomas, M.D.

Assistants

Roy Dale Craig, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.
Charles G. McKendree, M.D.
Paul Dozier, M.D.
William A. Geohegan, M.D.
Alice C. DeBlois, M.D.
Charles Philip Wilson, M.D.
David Murray MacDonald, M.D.

Clinical Psychologist

Miss Louise Hewson

VETERANS NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

James W. Howard, M.D.
Paul Dozier, M.D.
Charles Hiram Richards, M.D.
E. Alden Ellison, M.D.
William A. Geohegan, M.D.
Alice C. DeBlois, M.D.

OPHTHALMOLOGY CLINIC

Director

W. Guernsey Frey, Jr., M.D.

Attending Ophthalmologist

Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistants

James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.
Gerald Sinnott Ryan, M.D.

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedic Surgery
David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons
Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Chief of Clinic
Frederick R. Thompson, M.D.

Assistants
Kazuo Yanagisawa, M.D.
Alfonso Della Pietra, M.D.
Howard Ayres Wright, M.D.
Frank A. Serena, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology
Victor C. McCuaig, M.D.

Attending Otolaryngologists
John Ross, M.D.
Ashby G. Martin, M.D.
Paul H. Breuning, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists
Hilton R. Stothers, M.D.
Arthur Reginald Everett, M.D.
James C. Kirkbright, M.D.

Chief of Clinic
Ashby G. Martin, M.D.

Assistants
Van Rensselaer Voislawsky, M.D.**
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.
Richard J. Bellucci, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics
Frederick C. Hunt, M.D.

Attending Pediatrician
Harold W. K. Dargeon, M.D.

Associate Attending Pediatricians
Gertrude H. B. Nicolson, M.D.
Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

** Leave of absence

Chief

Elizabeth B. Hinckley, M.D.

Supervisors

Catherine Elva Spears, M.D.
Leo F. J. Wilking, Jr., M.D.
Dudley Albert Roberts, M.D.
Herbert Vreeland von Gal, M.D.

Assistants

Charles Auer, M.D.
Harry E. Voss, M.D.
Marion Louise Bingham, M.D.
William Sage Waldron, M.D.
Patricia Evelyn Spier, M.D.
Pedro P. Cantillo, M.D.

CHILDREN'S CARDIAC CLINIC

Chief

Gertrude H. B. Nicolson, M.D.

Assistants

Catherine I. Angus, M.D.
Marion Louise Bingham, M.D.
Elvira O. Ostlund, M.D.

CHILD GUIDANCE CLINIC

Chief

Joseph D. Teicher, M.D.*

Psychologist

Allan Fromme, PH.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

UROLOGY CLINIC

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Chief

Boris P. Petroff, M.D.

Assistants

Jacob H. Hekimian, M.D.
Charles H. Place, M.D.
Eugene L. Hoch, M.D.

* Resigned April 28, 1952

House Staff

December 31, 1951

MEDICINE

Chief Resident

William Parsons Arnold, M.D.

Fellow in Cardiology

John Stephen Thompson, M.D.

Fellow in Cardio-Respiratory Diseases

Francis George Geer, M.D.

First Assistant Resident Physicians

Robert Brown Case, M.D.
Philip Judson Dorman, M.D.
David Randall Hays, M.D.
James Garrett Hilton, M.D.

Second Assistant Resident Physicians

Maurice F. Goodbody, Jr., M.D.
Mabel Dorothea Kerr, M.D.
David Johnson Reisner, M.D.
Mary Charlotte Morgan, M.D.
Craig Neelands Smith, M.D.
René André Pingeon, M.D.

Internes

Arthur G. Carr, II, M.D.
John Wesley Carr, M.D.
Charles Pelham Curtis, Jr., M.D.
Carrold Keister Iverson, M.D.
George Thomas Kiss, M.D.
Oscar Rogers Kruesi, M.D.
George Winthrop LaFlash, M.D.
Elizabeth Howard Sprague, M.D.

SURGERY

DIVISION A

DIVISION B

Residents

Charles Henry Morgan, M.D.
Charles E. Clark, M.D.

Assistant Residents

Arthur T. Keefe, M.D.
Neil G. Perkinson, M.D.
Charles R. Blair, M.D.
Charles L. Larkin, Jr., M.D.
Samuel N. Bacon, Jr., M.D.
Ralph D. Junker, M.D.
Robert W. Greenwood, M.D.

Internes

Robert T. Edmunds, M.D.
John Calvin Turner, Jr., M.D.
Thomas M. Wright, M.D.
Peter A. Bossart, M.D.
Earl C. Risbeck, M.D.
David B. Siebert, M.D.

ANESTHESIOLOGY

Residents

Robert H. Willard, M.D.
Oswaldo E. Villalobos, M.D.
Johanna Ruzzier, M.D.

DERMATOLOGY

Resident

Harry Van Velsor, M.D.

OPHTHALMOLOGY

Resident

John E. Lally, M.D.

ORTHOPAEDICS

Resident

Joseph W. Fielding, M.D.

Assistant Residents

Mohammed Massud, M.D.
George J. Varouchas, M.D.

PEDIATRICS

Resident

Douglas D. Perry, M.D.

Assistant Residents

Calvin W. Tribiano, M.D.
Maxcy J. Smith, M.D.
K. Aurelia Raciti, M.D.

RADIOLOGY

Resident

John R. Helff, M.D.

Assistant Residents

Enrico Funaro, M.D.
Richard H. Bohn, M.D.

UROLOGY

Resident

Alfred F. Fretz, M.D.

Research at St. Luke's Hospital

While the Medical Staff and Board of Managers of St. Luke's Hospital are agreed that care of the patient is of first importance, we are progressing steadily toward the achievement of teaching and research programs comparable to our clinical activities. In hospitals where these have been long established, full benefit has come to the patient, giving him the best of diagnostic procedures and most effective treatments. We feel that the professional work of St. Luke's will be given higher quality and broader scope by developing our program in research and having men well trained in the basic sciences on our staff.

Marked benefit has already been realized at St. Luke's through the research activities which have been in progress. This has begun to attract grants from individuals, foundations, and other sources. In November 1951 work was begun on the fitting out of three new research laboratories in the Vanderbilt building, for the Department of Medicine. These, it is believed, will advance our program by two or three years. One of these has been assigned for atherosclerosis studies under Doctors Louis B. Dotti and William C. Felch. A second was assigned to Dr. William J. Pyles' investigations. The third will be used for work in renal physiology by Dr. James G. Hilton; and work in experimental hematology by Dr. Mary Morgan, working under Doctors Edward H. Reisner, Jr. and Charles F. Begg.

Last year, because of the international situation it seemed desirable to offer our facilities for investigative work in the national interest. Work was begun to a limited extent in the field of plasma substitutes and experimental shock. Small supplies of PVP (polyvinylpyrrolidone,—a synthetic plasma sub-

stitute) were obtained through the cooperation of Doctor D. W. Richards, Jr., of the National Research Council and Doctor Harry J. Robinson of the Merck Institute for Therapeutic Research. Doctors Case, Thompson and Wégria have made some preliminary studies on this substance.

Doctor Wégria, working with special funds from the Department of Medicine and the New York Heart Association, has continued his experimental work in cardiovascular physiology. A group, consisting at various times, of the following, has worked with Doctor Wégria during the year: Doctors Bell, Case, Pyles, Schults, and Thompson. Work on the influence of various factors on the incidence of ventricular fibrillation in animals subjected to ligation of their coronary arteries was completed and presented by Doctor Case at the meetings of the Federation of American Societies for Experimental Biology in the spring. Doctor Bell completed, on the wards and at the Convalescent Hospital, an electrocardiographic study with Doctors William A. Blodgett and Wégria on the effect of atropine on partial heart block. Doctors Wégria and Thompson have studied the effect of nitroglycerin on the circulatory dynamics of the experimental animal in an effort to learn more of its action in abolishing human anginal (heart) pain.

Doctor Richard T. Cathcart has continued, with the generous support of the Holmes Foundation, Charles Hayden Foundation and others, the clinical investigation of heart disease and various pulmonary conditions. Assisting him in the Cardio-respiratory Laboratory have been Doctors Schults, Geer, Case, Bell, and Thompson.

Work in the field of lung disease has been fairly extensive and has centered on the investigation of pulmonary function in emphysema and in various forms of lung scarring. A study is in progress to evaluate the effect of the injection of air into the abdominal cavity as a means of improving the breathing of patients with emphysema. In conjunction with the New York State Labor Board, a series of studies is under way to evaluate

function in industrial pneumonocomioses—diseases due to the inhalation of silicia or other irritating dusts.

Doctor Felch has continued work on atherosclerosis with Doctor Louis B. Dotti, Hospital Biochemist, under the continuing support of the Commercial Solvents Corporation. Work was begun in November, under a grant from the National Heart Institute, on the time factor in atherosclerosis. Experiments are projected to determine whether hardening of the arteries is a gradual (years long) process or the accumulation of many small insults of a few days each.

Doctor Pyles has continued studies on leishmaniasis-induced amyloidosis. Studies on the growth curves of hamsters have been carried out during the year, and work on the dietary modification of the disease is projected for 1952.

Doctor Edward Reisner, Jr., has begun studying the metabolism of vitamin B-12, using a preparation of the vitamin labelled with radioactive cobalt. Working with him are Doctors Charles Begg of the Pathology Department and Mary Morgan, Assistant Resident in Medicine. Professor T. I. Taylor of the Department of Organic Chemistry at Columbia University has kindly made the facilities of his department available for the radiation counting.

Doctor Schilling has continued his studies in the field of blood coagulation. Doctor C. W. Clarke, Jr., and Doctor Hays have continued work on the evaluation of the effect of vasodilator drugs on peripheral blood flow. Working on a grant from Ciba Pharmaceutical Products, Inc., they have studied a number of drugs by means of the plethysmograph, an instrument which measures minute volume changes in a finger or toe. The work has attained clinical stature, and these studies have proven value in diagnosis of peripheral arterial disorders and in predicting which patients might benefit from nerve-cutting operations (sympathectomy) designed to improve the blood supply to the extremities. As a direct result of this research in the past two years, the Peripheral Vascular Clinic was opened during the year.

Doctors Myron Wright, William P. Arnold and George Kiss collaborated on a study of aureomycin toxicity. Doctors Felch and Arnold collaborated during the year with Doctor Albanese in the adult phase of the studies on parenteral nutrition and on the protein sparing action of carbohydrates described below. Doctor Arnold also collaborated on a study of the effect on Vitamin K metabolism of prolonged administration of aureomycin to children. Working under the direction of Doctor Amill with the support of funds from Winthrop Stearns, Incorporated, Doctor Arnold studied the effect of a heparin compound for use under the tongue on the clotting of the blood.

The Orthopaedic staff of the Hospital was engaged in a number of research projects last year. Early experimental work on the new anti-tuberculous drugs, nicotinamide and the nicotinil derivative (rimifon and marsalid) were begun in October for bone and joint lesions. This represents the earliest experimentation on such lesions with these drugs which had been done by the end of the year. Results proved extremely promising in many ways. The toxic effects, and the beneficial action along lines other than for its use in tuberculosis, were becoming apparent. A great expansion of the clinical and laboratory investigative work was already taking place by the end of the year.

During the year investigative work on the development of a substitute metallic apparatus for badly destroyed hips was begun and carried well along. The group of cases has been held to a small number which could be carefully studied. Engineering consultation, animal experimentation, and tissue study, as well as special roentgen control, were employed. This study was run to check the results of work reported elsewhere which had not been so well controlled. It is disclosing specific conditions where such joint substitution will be of value. By study of patients where the benefits immediately apparent did not persist, improvement in the apparatus and surgical techniques has been possible.

A research study as to end results on the largest group of

patients with fractured neck of the femur presented in this country was completed bringing up to date previous similar reports by this staff. From this study changes in operative technique and care of these patients were deduced which have been of considerable benefit in improving the outcome of patients with similar lesions.

A study was made as to the efficacy of bank bone grafts compared with grafts obtained from the patient's own skeleton. A series of patients was investigated by the staff to attempt to define the usefulness of frozen bone grafts. The investigative study was done by request of one of the national orthopaedic organizations and a basis was established for the use of such banked bone material.

A research study was made of a large group of patients with bone and joint tuberculosis who failed to respond satisfactorily to the use of streptomycin and surgical reconstruction. The definite causes of such failure were found from the study. On the basis of the findings, about half of the patients were then able to be reconstructed and healed.

A study was made of hip fractures in aged people who had unsatisfactory results. A new surgical technique was evolved for reconstructing such cases so that approximately 60% of these patients who had previously faced partial or total disability are now reconstructed and made ambulatory.

In combination with one of our protegee services, a study was made of children with slipped upper femoral epiphyses (at the hip) treated by numerous methods in the past. After review of all these children many new facts appeared which had never been realized or published. Drastic changes in the mode of treatment both as to surgical operative techniques and conservative care evolved from this study, markedly improving the outlook for these injured children.

A frank review was made of all deaths occurring in the orthopaedic service for a 10 year period. The investigation was mi-

nute and prolonged. No factors were omitted and the conclusions have been of inestimable value in preventing a percentage of further similar occurrences.

While clinical investigation by members of the surgical service is indicated by the professional papers listed in this report, work not yet reported includes a study on femoral arteriograms in the diagnosis and evaluation of the surgical treatment of peripheral vascular diseases.

Studies are also being done with the cooperation of the Department of Radiology on the post-operative emptying time of the stomach after partial gastrectomy.

At the Convalescent Hospital, studies by Doctors Reginald A. Higgons and Anthony A. Albanese, in the Nutritional Research Laboratory, have shown in a group of children that normal growth and protein balance can be maintained with diets containing one third the usual amounts of protein, provided 70% of the total carbohydrate calories are fructose. Metabolic studies on patients receiving their entire nitrogen and carbohydrate intakes by vein have indicated that the nutritional value of these preparations might be improved by changes in the ratio of bovine plasma hydrolysate to sugar. Doctors Higgons and Albanese have shown that the negative nutritional balances (e.g. of nitrogen and electrolytes) produced by cortisone and ACTH can be overcome by suitably supplemented diets. The apparent benefit of ACTH or cortisone in children with rheumatic fever has attracted wide interest. Doctor Albanese has found that certain specific amino acids (protein building blocks) are excreted in the urine and their concentration strikingly increases in the blood when these children are treated with ACTH or cortisone.

Doctors Albanese and Higgons, studying the nitrogen metabolism of 97 individuals over 60 years of age, demonstrated caloric and protein needs about 30% less than the National Research Council's recommended adult allowance. Records on about 250

patients are being analyzed to determine the effect of dietary supplements of protein on realimentation in convalescence. Other studies on all the known d-amino acids have shown that the human body utilizes various of these unnatural isomers partly or completely (contrary to previous belief). The photochromatographic method which allowed the necessary amino acid measurements was developed at the Convalescent Hospital. Still other work is in progress on intravenous feeding, means of supplementing diets, in the treatment of the nephrotic syndrome, and on the alterations in water content of the body produced by dietary changes.

In the last experiments, Dr. Albanese's group has found that a change from milk protein to an equal amount of wheat protein causes a 50% decrease in the thiocyanate space (extracellular water) of infants. This creates the anomaly of a positive nitrogen balance (i.e. tissue growth) in the presence of a body weight loss and throws serious doubts on simple weighings as a measure of tissue growth or loss even in healthy individuals.

A list of professional papers published by the Medical Staffs of both hospitals in 1951 may be found elsewhere in this report. They indicate the wide scope of investigative work being carried on in both clinical and laboratory research.

Gifts and grants of money which were contributed to make possible the research work at St. Luke's Hospital are listed under Gifts for Special Purposes.

PUBLICATIONS AND PAPERS IN 1951

BY MEMBERS OF ST. LUKE'S MEDICAL STAFFS

ADA, ALEXANDER E. W.; HEVENOR, ENGEL P.
Reconstruction of Defects of the Thoracic Wall with Tantalum Mesh Gauze. Journal of Thoracic Surgery **21:** 125-134, 1951.

ADA, ALEXANDER E. W.; JONES, OSWALD R.; SHEERAN, ARCHIBALD D.
Pericardicctomy in Two Cases of Chronic Constrictive Pericarditis. Annals of Internal Medicine, Vol. 34, No. 3, March, 1951.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.; STEPHANSON, L.; VESTAL, B.
Protein Sparing Action of Various Carbohydrates. Fed. Proc. **10:** 154 (1951).

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.; McDONALD, G. E.;

FELCH, WILLIAM C.; VESTAL, B.; STEPHANSON, L.
Biological Value of Enzymatic Digest of Bovine Plasma. Fed. Proc. **10:** 154 (1951). Journal of Nutrition **44:** 281, 1951.

ALBANESE, ANTHONY A., joint author. See: HIGGONS, REGINALD A.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.; VESTAL, B.; STEPHANSON, L.
Photochromatographic Analysis of Amino Acids in Body Fluids. J. Lab and Clin. Med. **37:** 885 (1951).

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.
Protein Requirements of Old Age. Gordon Research Conferences. AAAS. Conference on Food and Nutrition, New London, New Hampshire (Aug. 6-10, 1951). Albanese, A. A., Chairman of Symposium on Geriatric Nutrition. 2nd International Gerontological Congress, St. Louis, Mo. (Sept. 9-15, 1951). (Abstract) Journal of Gerontology **6:** Suppl. 3, 53, 1951.

ALBANESE, ANTHONY A.; STEPHANSON, L.; VESTAL B.
Utilization of D-amino Acids by Man. (Abstract) 12th International Congress on Chemistry, New York, 154, September 9-14, 1951.

ALBANESE, ANTHONY A.
Protein and Amino Acid Requirements of Infants. Pediatrics **8:** 455, 1951.

ALBANESE, ANTHONY A.
Proteins, Amino Acids and Hormones. Food and Nutrition News **23:** No. 2, 1, 1951.

ANDERSON, ORRIN E.
Laryngeal Obstruction Due to Antibiotic Therapy. Archives of Otolaryngology, Vol. 54, 34-37, July 1951.

ARNOLD, WILLIAM P., Jr.
Medical Progress. Medical Uses of Ion-Exchange Resins. Reprinted from the New England Journal of Medicine, **245:** 331-336, August 30, 1951.

ARNOLD, WILLIAM P., Jr.; REEVES, R. L.
Terramycin in the Treatment of Subacute Bacterial Endocarditis. Antibiotics and Chemotherapy **1:** 181, 1951.

BALDWIN, HORACE S.; DE GARA, P.
The Hospitalization of the Asthmatic Patient. Journal of Allergy, **22:** 10, 1951.

BALDWIN, HORACE S.
Cutaneous Reactions to Stephylococcus. Journal of Allergy, **22:** 237, 1951

BELL, L. joint author. See: CASE, ROBERT

BENTLEY, W. B. A. joint author. See: MacDONALD, GEORGE E.

BLODGETT, WILLIAM A.; SCHILLING, FRED J.
The Effect of Aureomycin on Venous Clotting Time. American Journal of the Medical Sciences, **221**: 688-690, June 1951.

BOSWORTH, DAVID
Tuberculosis of Bone and Joints. Bulletin of the New York Academy of Medicine. Vol. 27, No. 1, 42-60, January 1951.

BOSWORTH, DAVID
Orthopedic Problems in Tuberculosis. Surgical Clinics of North America **31**: No. 2, 417-431, April 1951.

BOSWORTH, DAVID, joint author. See: CLEVELAND, MATHER

BOSWORTH, DAVID, joint author. See: CLEVELAND, MATHER

CARR, MALCOLM WALLACE
Significant Developments that have Contributed to the Advancement of Oral Surgery. International Dental Journal, 2, 76-108, September 1951.

CASE, ROBERT; MISRAHY, G.; BELL, L.; NIMS, ROBERT G.;
PYLES, WILLIAM
Influence of Size of Infarct Lanatoside C and Quinidine on Incidence of Ventricular Fibrillation after Coronary Occlusion, Federation Proc. **10**: 285, 1951.

CASE, ROBERT, joint author. See: WÉGRIA, RENÉ

CASE, ROBERT, joint author. See: WÉGRIA, RENÉ

CATHCART, RICHARD T. with HARVEY, R. M.; FERRER, M. I.;
ALEXANDER, J. K.
Some Effects of Digoxin on the Heart and Circulation of Man. Digoxin in Enlarged Hearts not in Clinical Congestive Failure. Circulation, **4**: 367, 1951.

CLARK, CHARLES E.
Small Intestinal Obstruction due to Endometriosis, American Surgeon, Vol. XVII, 1145, December 1951.

CLARKE, B. EARL; PARSONS, HERBERT
An Embryologic Tumor of Retinal Anlage Involving the Skull. Cancer **4**: 1, 78, January 1951.

CLARKE, B. EARL, joint author. See: DOTTI, LOUIS B.

CLARKE. CHARLES W., Jr., joint author. See: VAN ITALLIE, T. B.

CLARKE, CHARLES W., Jr., joint author. See: VAN ITALLIE, T. B.

CLEVELAND, MATHER
A Survey of the Surgical Treatment of Bone and Joint Tuberculosis. Published in the Western Journal of Surgery, Obstetrics and Gynecology, March 1951.

CLEVELAND, MATHER
Care of Battle Casualties and Injuries Involving Bones and Joints. Published in the Journal of Bone and Joint Surgery, April 1951.

CLEVELAND, MATHER
An Analysis of Deaths on An Orthopaedic Service. Published in the Journal of Bone and Joint Surgery, October 1951.

CLEVELAND, MATHER; BOSWORTH, DAVID; DELLA PIETRA, ALFONSO
Subtrochanteric Osteotomy and Spline Fixation for Certain Disabilities of the Hip Joint. Published in the Journal of Bone and Joint Surgery, April 1951. 33-A, No. 2, 351-362.

CLEVELAND, MATHER; BOSWORTH, DAVID; DALY, JOHN; HESS, WALLACE
Study of Displaced Capital Femoral Epiphyses. Journal of Bone and Joint Surgery, October 1951. 33-A, No. 4, 955-967.

CLEVELAND, MATHER; WINANT, EDWARD M.
Instrument of Non Union in Compound Fractures with Infection. Journal of Bone and Joint Surgery, 1951. Presented before the American Orthopaedic Association, White Sulphur Springs, West Virginia, June 20, 1951.

CONVERSE, JOHN MARQUIS; CAMPBELL, ROSS M.; WATSON, WILLIAM L.
Repair of Large Radiation Ulcers Situated over the Heart and the Brain. Annals of Surgery, Vol. 133, January 1951.

CONVERSE, JOHN MARQUIS; JEFFREYS, FRANK E.
The Nasomaxillary Epithelial Inlay for Dish Face Deformity. Journal of Oral Surgery, **9**: July 1951.

DALY, JOHN, joint author. See: CLEVELAND, MATHER

DALY, JOHN, joint author. See: DARGEON, HAROLD W.

DARGEON, HAROLD W. with SOUTHAM, C. M.; CRAVER, LLOYD F.; BURCHENAL, J. H.
A Study of the Natural History of Acute Leukemia with Special Reference to Duration of the Disease and the Occurrence of Remissions. Cancer **4**: 39, January 1951.

DARGEON, HAROLD W. with BURCHENAL, J. H.; KARNOFSKY, D. A.; KINGSLEY-PILLERS, ELIZABETH M.; SOUTHAM, C. M.; MYERS, W. P. L.; ESCHER, G. A.; CRAVER, L. F.; RHOADS, C. P.
The Effects of the Folic Acid Antagonists and 2,6-Diaminopurine on Neoplastic Disease with Special Reference to Acute Leukemia. Cancer **4**: 549-569, 1951.

DARGEON, HAROLD W.; DALY, JOHN F.
Hemangioma of the Larynx in an Infant. Journal of Pediatrics, **39**: No. 6, December 1951.

DARGEON, HAROLD W.
Congenital Defects and Associated Neoplastic Disorders in Children. Journal of the Kansas Medical Society, Cancer Supplement, 1951.

DARGEON, HAROLD W.
Cancer and Allied Diseases in Children. Journal of the Kansas Medical Society. Cancer Supplement, 1951.

DAVIS, JOHN STAIGE, Jr.; BARTFELD, H.
21-Acetoxypregnenolone in the Treatment of Rheumatoid Arthritis, New York State Journal of Medicine, 51, No. 15, 1832, August 1, 1951.

DAVIS, JOHN STAIGE, Jr.
Gout (Guest Editorial). Virginia State Medical Journal, June 1951. **78**: 335.

DAVIS, WILLIAM MABON; MOST, H.
Trichinosis. Case Report with Observations of the Effect of Adrenocorticotropic Hormone. American Journal of Medicine, **11**: 644, November 1951.

DELATOUR, BEECKMAN J.
American Hospital of Paris, Report to the Board of Managers, October 11, 1951.

DELLA PIETRA, ALFONSO, joint author. See: CLEVELAND, MATHER

DONOVAN, EDWARD J.; KNOX, GRAHAM; FLOYD, V. T.
Gastrojejunitis Following Gastroenterostomy Performed in Infancy for Congenital Pyloric Stenosis. Annals of Surgery, 134, 283-286, August 1951.

DOTTI, LOUIS B.; KLEINER, I. S.
Laboratory Instructions in Biochemistry. C. V. Mosby Company, St. Louis, Mo. 1951.

DOTTI, LOUIS B.; FELCH, W. C.; ILKA, S. J.
Inhibiting Effect of Inositol on Serum Cholesterol and Phospholipids Following Cholesterol Feeding in Rabbits. Proc. Soc. Exper. Biol. and Med. **78**: 165, 1951.

DOTTI, LOUIS B.; PAPARO, GARY P.; CLARKE, B. EARL
Use of Ion Exchange Resin in Decalcification of Bone. American Journal of Clinical Pathology, **21**: 475, 1951.

EGGERS, HARRY
Lipotropic Substances for the Absorption of Vitreous Opacities. New York State Journal of Medicine, 51, No. 19, October 1, 1951.

EGGERS, HARRY
Clinical Ophthalmic Experience with Bacitracin. American Journal of Ophthalmology, 34, No. 12, December 1951.

EVERETT, REGINALD
Anaphylactic Reactions from Local Use of Penicillin. Journal of the American Medical Association, 146, pp. 1314, August 4, 1951.

EVERETT, REGINALD
Acute Laryngotracheobronchitis. (An analysis of 1,175 cases with 98 Tracheotomies). Laryngoscope, 61, pp. 113-123, February 1951.

FELCH, WILLIAM C., joint author. See: ALBANESE, ANTHONY A.

FELCH, WILLIAM C., joint author. See: DOTTI, LOUIS B.

FELTMAN, JAMES A.
Pulmonary Function Studies in Polycythemia Vera. The American Journal of Medicine, December 1951.

FLOYD, VAUN T., joint author. See: DONOVAN, EDWARD J.

FROMME, ALLAN
The Psychologist Looks at Sex and Marriage. Prentice-Hall Company, 1951.

HARDY, EDWARD A., joint author. See: RICHARDS, CHARLES H.

HEVENOR, ENGEL P., joint author. See: ADA, ALEXANDER E. W.

HIGGONS, REGINALD A., joint author. See: ALBANESE, ANTHONY A.

HIGGONS, REGINALD A., joint author. See: ALBANESE, ANTHONY A.

HIGGONS, REGINALD A.; ALBANESE, ANTHONY A.
Metabolic Aspects of Steroid Therapy in Rheumatic Disease of Children. (Abstract)—145th Meeting of the Medical Society of the State of New York. Buffalo, 72, April 1951. (Entire article) N. Y. State Journal of Medicine **51**: 2875, 1951.

HIGGONS, REGINALD A., joint author. See: ALBANESE, ANTHONY A.

HIGGONS, REGINALD A., joint author. See: ALBANESE, ANTHONY A.

HIGGONS, REGINALD A.
Relation of Child Health Conferences to the Private Practice of Medicine. New York State Journal of Medicine, **51**: 3, February 1951.

HIGGONS, REGINALD A.
Ancillary Services to Supplement Acute Hospital Care. West. Co. Med. Bulletin, February 1951.

HIGGONS, REGINALD A.; HYDE, GERTRUDE M.; MALSCH, M.
500 Patient Years of Rheumatic Disease in Children. New York State Journal of Medicine, **51**: 1143, 1951.

HILTON, JAMES G.
Potentiation of Diuretic Action of Mercuhydrin by Ammonium Chloride. J. Clin. Investigation, **30**: 1105, 1951.

HYDE, GERTRUDE M., joint author. See: HIGGONS, REGINALD A.

JONES, OSWALD R., joint author. See: ADA, ALEXANDER E. W.

KNOX, GRAHAM; WEST, JOHN PETTIT
Vagus Section in the Treatment of Gastrojejunal Ulcer. Annals of Surgery, **133**: 216-218, February 1951.

KNOX, GRAHAM, joint author. See: DONOVAN, EDWARD J.

KNOX, LEILA CHARLTON
The Progress of Pathology to which New York State Doctors have Contributed in the Past Half Century. New York State Journal of Medicine, January 1951, 145.

LOGAN, BARBARA J.
Report of Proceedings of American Gynecological Society. Journal of the American Medical Women's Association, Vol. 6, August 1951.

LOGAN, BARBARA J.
Treatment of Toxemias of Pregnancy. American Academy of General Practice, February 21, 1951.

MacDONALD, GEORGE, joint author. See: ALBANESE, ANTHONY A.

MacDONALD, GEORGE E.; BENTLEY, W. B. A.
Acute Myocardial Infarction. A Ten-year Study. New England Journal of Medicine, **244**: 743, 1951.

MacFEE, WILLIAM F.
The Surgery of World War III. The Military Surgeon, **108**: 181-185, March 1951.

NIMS, ROBERT, joint author. See: CASE, ROBERT

NORTON, WILLIAM S., II
Hypersensitivity to Iodine and Certain Thiourea Compounds Occurring in Hyperthyroidism. New York State Journal of Medicine, **51**: 9, 1951.

NORTON, WILLIAM S., II, joint author. See: PARSONS, HERBERT

ORTION, EDWARD J.
Technique for Casting Small Gold Restorations given before American Dental Society of Europe at Lausanne, Switzerland, August 3, 1951.

ORTION, EDWARD J.
General Survey of Dental Achievements in United States 1950-1951, given before Societe Odontologique de France at Paris, France, July 1951.

ORTION, EDWARD J.
Acrylic Restorations and their Limitations in Dentistry, given before American Dental Club of Paris at American Chamber of Commerce, Paris, France, July 1951.

PAPARO, GARY P., joint author. See: DOTTI, LOUIS B.

PARSONS, HERBERT; NORTON, WILLIAM S., II
Management of Diabetic Neuropathic Joints. New England Journal of Medicine, **244:** 935, June 21, 1951.

PARSONS, HERBERT, joint author. See: CLARKE, B. EARL

PYLES, WILLIAM J., joint author. See: CASE, ROBERT

RAY, BRONSON S.
The Surgical Treatment of Angina Pectoris. Nelson's Looseleaf Med. Thomas Nelson & Co., Ch. **33:** 633-640, 1951. Disorders of the Heart and Circulation, Thos. Nelson, Ch. **15:** 481-496, 1951 Edition.

RAY, BRONSON S.
Tumors of the Spinal Cord and Spinal Canal. Cecil's "Textbook of Medicine," 8th Edition, 1450-1455, 1951.

RAY, BRONSON S.; DUNBAR, HOWARD S.; DOTTER, CHARLES T.
Dural Sinus Venography as an Aid to Diagnosis in Intracranial Disease. Journal of Neurology, **8:** 23-37, January 1951.

RAY, BRONSON S. with McCORMICK, ROBERT V.; REED, CHARLES E.;

MURRAY, RAYMOND H.
Coexisting Acromegaly and Cushing's Syndrome. Discussion of Hormone Production by Pituitary Acidophilic Cell. American Journal of Medicine, **10:** 662-670, 1951.

RAY, BRONSON S.; DUNBAR, HOWARD S.
Thrombosis of Dural Venous Sinuses as a Cause of "Pseudotumor Cerebri." Annals of Surgery, **134:** 376-386, September 1951.

RAY, BRONSON S.; DUNBAR, HOWARD S.; DOTTER, CHARLES T.
Dural Sinus Venography. Radiology, **57:** 477-486, October 1951.

REEVES, R. L., joint author. See: ARNOLD, WILLIAM P., Jr.

REISNER, EDWARD H. Jr.; KORSON, R.
Microspectrophotometric Determination of Desoxyribose Nucleic Acid in Megaloblasts of Pernicious Anemia. Blood **6:** 344, 1951.

REISNER, EDWARD H., Jr.; BAILEY, F. N.; APPELBAUM, E.
The Treatment of Pneumonia with Bacitracin. Ann. Int. Med. **34:** 1232, 1951.

REISNER, EDWARD H., Jr.; WEINER, L.
Observations on the Mechanism of the Synergistic Action of Oral Vitamin B-12 and Folic Acid in Pernicious Anemia. Bulletin New York Academy of Medicine, **27:** 391, 1951.

REISNER, EDWARD H., Jr.; WOLFE, J. A.; McKAY, R. J.; DOYLE, E.
Juvenile Pernicious Anemia. Pediatrics **8:** 88, 1951.

RICHARDS, CHARLES H.; HARDY, EDWARD A.; STOLL
Panradiometer: An Absolute Measuring Instrument for Environmental Radiation. Rev. Scientific Instruments, Vol. 22, No. 12, 925-934, 1951.

SCHILLING, FRED J., joint author. See: BLODGETT, WILLIAM A.

SCHILLING, FRED J.; DENATALE, ALBERT; MOTTRAM, FRANCES C.
Evaluation of a Simplified Thromboplastin Extract. American Journal of the Medical Sciences, **222**: 207-210, August 1951.

SHEERAN, ARCHIBALD D.
Pulmonary Infiltration with Blood Eosinophilia. The American Journal of Medicine, Vol. X, No. 2, February 1951, 269.

SHEERAN, ARCHIBALD, joint author. See: ADA, ALEXANDER E. W.

SOUTHWORTH, HAMILTON; HYMAN, GEORGE H.
Hemolytic Anemia Associated with Liver Disease. American Journal of Medical Sciences, **221**: 448-456, April 1951.

SOUTHWORTH, HAMILTON; BLAKEMORE, ARTHUR H.
Discussion of Portocaval Shunt for Portal Hypertension. Journal of the American Medical Association, **145**: 1338, April 28, 1951.

STOUT, ARTHUR PURDY
Cancer—The Physician and the Public. Bulletin of the Academy of Medicine, Toronto. **24**: 163-176, 1951.

STOUT, ARTHUR PURDY
Tumor Seminar, Texas State Journal of Medicine **47**: 559-585, 1951.

STOUT, ARTHUR PURDY
Comments: Cancer Seminar 1: No. 2, 29-60 (conducted by L. V. Ackerman and P. J. Hodes). 1951.

STOUT, ARTHUR PURDY
The Fibromatoses and Fibrosarcoma. Bulletin of the Hospital for Joint Diseases **12**: 126-130, No. 2, October 1951.

STOUT, ARTHUR PURDY
Solitary (localized) Mesothelioma of the Pleura. Annals of Surgery, **133**: 50-64, 1951.

STOUT, ARTHUR PURDY; HAAGENSEN, C. D.; PHILLIPS, J. S.
The Papillary Neoplasms of the Breast. 1. Benign Intraductal Papilloma. Annals of Surgery, **133**: 18-36, 1951.

STOUT, ARTHUR PURDY; HAAGENSEN, C. D.
Carcinoma of the Breast. III. Results of Treatment 1935-1942. Annals of Surgery, **134**: 151-172, 1951.

STOUT, ARTHUR PURDY; COOLEY, S. G. E.
Carcinoma of Sweat Glands. Cancer **4**: 521-536. May 1951.

STOUT, ARTHUR PURDY with PICKREN, J. W.; SMITH, A. C.; STEVENSON, T. W., Jr.
Fibromatosis of the Plantar Fascia. Cancer **4**: 846-856, July 1951.

STOUT, ARTHUR PURDY with HARVEY, H. D.; TITHERINGTON, J. B.; ST. JOHN, F. B.
Gastric Carcinoma, Experience from 1916 to 1949 and Present Concepts. Cancer **4**: 717-725, 1951.

STOUT, ARTHUR PURDY with KAY, S.; CALLAHAN, W. P., Jr.; MURRAY, M. R.; RANDALL, H. T.
Glomus Tumors of the Stomach. Cancer **4**: 726-736, 1951.

STOUT, ARTHUR PURDY
Pathology and Classification of Tumors of the Soft Tissues. The American Journal of Roentgenology and Radium Therapy, **66**: 903-909, No. 6, December 1951.

TAYLOR, JOHN A.
Primary Carcinoma of Ureter. Journal of Urology, May 1951.

TAYLOR, JOHN A.
Prostatectomy in the Aged. Journal of the American Medical Association, October 27, 1951.

THOMPSON, FREDERICK R.; WINANT, EDWARD M.
"Fractured Patellae" presented at the Orthopaedic Section of the Academy of Medicine, 1951.

TUCKER, WILLIAM L.
Allergy, in Crowell-Collier Encyclopedia, 1951.

TWISS, J. RUSSELL; ARONSON, ALLAN R.; FIERTZ, CHARLES O.
The Relationship of Biliary Tract Disorders to Migraine Gastroenterology, January 1951.

TWISS, J. RUSSELL; CARTER, R. FRANKLIN; FISHMAN, BENJAMIN S.
Infection in Chronic Cholecystitis. Journal of the American Medical Association, November 24, 1951.

VAN ITALLIE, T. B.; CLARKE, CHARLES W., Jr.
The Effect of Priscoline on Peripheral Blood Flow in Normal Subjects and Patients with Peripheral Vascular Disorders. Circulation **3**: 6, 820, June 1951.

VAN ITALLIE, T. B.; CLARKE, CHARLES W., Jr.
Influence of Priscoline on the Digital Blood Flow in Normal Subjects and Patients with Peripheral Arterial Insufficiency (Abstract), Bull. N. Y. Acad. Med. **27**: 394, 1951.

WÉGRIA, RENÉ
Pharmacology of the Coronary Circulation. Pharmacol. Rev. **3**: 197, 1951.

WÉGRIA, RENÉ; FRANK, C. W.; MISRAHY, G.; WANG, H. H.; CASE, R.; MILLER, R.
Acute Hemodynamic Effects of Coronary Artery Occlusion. Federation Proc. **10**: 143, 1951.

WÉGRIA, RENÉ; FRANK, C. W.; MISRAHY, G.; WANG, H. H.; MILLER, R.
Effect of Procaine Epinephrine, Cardiac Massage and Electrical Countershock on Ventricular Fibrillation. Federation Proc. **10**: 296, 1951.

WÉGRIA, RENÉ; NICKERSON, J. L.; CASE, ROBERT B.; HOLLAND, J. F.
Effect of Nitroglycerin on the Cardiovascular System of Normal Persons. American Journal of Medicine, **10**: 414, April 1951.

WEST, JOHN PETTIT, joint author. See: KNOX, GRAHAM

WESTCOTT, F. HOWARD
Use of Chlorophyll Preparations in Use of Allergic Rhinitis and Hay Fever. Proceedings of International Congress of Allergy in Zurich, Switzerland, 1951.

WINANT, EDWARD M., joint author. See: CLEVELAND, MATHER

WINANT, EDWARD M., joint author. See: THOMPSON, FREDERICK R.

Officers — DEPARTMENT OF NURSING

AND

Faculty — SCHOOL OF NURSING

December 31, 1951

Moser, Ruth K., R.N., S.M. ..... *Director, School of Nursing and Nursing Service*
Helm, Kathryn, A.B., R.N. ... *Associate Director, School of Nursing and Nursing Service*
Danowski, Jane J., R.N., B.S. .. *Assistant Director, School of Nursing and Nursing Service*
Brewer, Frances H., R.N., A.M. ..... *Administrative Assistant*
Westcott, Muriel R., R.N. ..... *Administrative Assistant*
Beaudine, Barbara, R.N. ..... *Supervisor, Student Health Service*
Cameron, Margaret E., R.N., M.S. ..... *Assistant Director, School of Nursing*
McAllen, Helen T., R.N., M.ED. ..... *Instructor, Science*
Merrill, Alice, R.N., M.A. ..... *Instructor, Science*
Ahl, Vivian J., R.N., B.S. ..... *Instructor, Nursing*
Runkle, Elizabeth, R.N., B.S. ..... *Instructor, Nursing*
Ritz, Joan H., R.N. ..... *Assistant Instructor, Nursing*
Watson, Joan, R.N. ..... *Assistant Instructor, Nursing*
Pise, Eleanor M., R.N., A.M. ..... *Registrar, School of Nursing*
Kearins, Elizabeth, B.S. ..... *Teaching Dietitian, School of Nursing*
Shafer, Mary S., M.A. ..... *Director, Recreation*
Bean, Gladys H., B.A., B.A. in L.S. ..... *Librarian, School of Nursing*
Richter, Laurian M., R.N., B.S. ..... *Supervisor, Medical Nursing*
Dahlem, Anna, R.N., B.S. ..... *Clinical Instructor, Medical Nursing*
Hutchison, Meryle V., R.N., B.S. ..... *Supervisor, Surgical Nursing*
Macbeth, Lucille, R.N. ..... *Clinical Instructor, Surgical Nursing*
Matthews, Grace J., R.N., B.S. ..... *Supervisor, Pediatric Nursing*
Hanlon, Helen M., R.N., B.S. ..... *Clinical Instructor, Pediatric Nursing*
Peck, Evelyn M., R.N. ..... *Clinical Instructor, Surgical Specialties*
Lippincott, Clara M., R.N. ..... *Supervisor of Nursing, Operating Rooms*
Mabie, Mary Randall, R.N. ..... *Assistant Supervisor of Nursing, Operating Rooms*
Holub, Winifred Albrecht, R.N. ..... *Clinical Instructor, Operating Room Nursing*
Zelezniak, Helen, R.N. ..... *Supervisor, Sterile Supply Department*
Clarke, Mabel, R.N. ..... *Supervisor of Nursing, Private Patients*
Boyle, E. Isabelle, R.N. ..... *Assistant Supervisor of Nursing, Private Patients*
Radcliffe, Gertrude S., R.N. ..... *Assistant Supervisor of Nursing, Private Patients*

Hamilton, Dorothy A., R.N. ..... *Assistant Supervisor of Nursing, Private Patients*
Petersen, Myrtle W., R.N. ..... *Supervisor of Nursing, Evening*
Coe, Charlotte R., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Moor, Dorothy, R.N. ..... *Assistant Supervisor of Nursing, Evening*
VanAuken, Helen J., R.N. ..... *Assistant Supervisor of Nursing, Evening*
White, Roanne B., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing, Night*
Bouton, Ruth M., R.N. ..... *Assistant Supervisor of Nursing, Night*
Spidell, Mildred, R.N., B.S. ..... *Assistant Supervisor of Nursing, Night*
Urey, Blanche, R.N. ..... *Assistant Supervisor of Nursing, Night*
Burrill, L. Florence, R.N. ..... *Supervisor, Nurses' Residence*
Hayes, Jean ..... *Assistant Supervisor, Nurses' Residence*
Mander, S. Grace, R.N. ..... *Assistant Supervisor, Nurses' Residence Evening*
Barnum, Muriel, R.N. ..... *Head Nurse — Private Patients*
Bocker, Norma, R.N. ..... *Head Nurse — Private Patients*
DeStefano, Anne, R.N. ..... *Head Nurse — Private Patients*
Henry, Shirley, R.N. ..... *Head Nurse — Private Patients*
Missimer, Florence, R.N. ..... *Head Nurse — Private Patients*
Musso, Germaine S., R.N. ..... *Head Nurse — Private Patients*
Butironi, Jean, R.N. ..... *Head Nurse — Semi-Private Patients*
Cowan, Eleanor, R.N. ..... *Head Nurse — Semi-Private Patients*
Gordon, Mary P., R.N. ..... *Head Nurse — Semi-Private Patients*
Granger, Betty J., R.N. ..... *Head Nurse — Semi-Private Patients*
Baker, Elizabeth, R.N. ..... *Head Nurse — Ward Patients*
Blank, Anne Waznis, R.N. ..... *Head Nurse — Ward Patients*
Buyce, Betty Jane, R.N. ..... *Head Nurse — Ward Patients*
Foster, Grace A., R.N. ..... *Head Nurse — Ward Patients*
Glover, Laura J., R.N. ..... *Head Nurse — Ward Patients*
Grindrod, Martha, R.N. ..... *Head Nurse — Ward Patients*
Houck, Dorothy, R.N. ..... *Head Nurse — Ward Patients*
Johnston, Margaret, R.N. ..... *Head Nurse — Ward Patients*
Kagawa, Kiyoko Y., R.N., B.S. ..... *Head Nurse — Ward Patients*
Lown, Nancy, R.N. ..... *Head Nurse — Ward Patients*
McMahen, Mary, R.N. ..... *Head Nurse — Ward Patients*
Monser, Ruth, R.N. ..... *Head Nurse — Ward Patients*
Pirie, Betty, R.N. ..... *Head Nurse — Ward Patients*
Reardon, Dorothy, R.N. ..... *Head Nurse — Ward Patients*

Patients' Statistics

ST. LUKE'S HOSPITAL

Patients in Hospital First of Year	*Year 1951*	*Year 1950*
Private	42	63
Semi-Private	87	73
Private Ward	3	2
Wards:		
Medical	45	91
Surgical	150	105
Children	25	32
Total	352	366
Admitted During the Year		
Private	1,942	1,971
Semi-Private	2,833	2,704
Private Ward	199	174
Wards:		
Medical	1,716	1,514
Surgical	3,202	3,250
Children	670	821
Total	10,562	10,434
Discharged During the Year		
Private	1,924	1,992
Semi-Private	2,843	2,690
Private Ward	198	173
Wards:		
Medical	1,670	1,560
Surgical	3,273	3,205
Children	680	828
Total	10,588	10,448
Patients Remaining at End of Year		
Private	60	42
Semi-Private	77	87
Private Ward	4	3
Wards:		
Medical	91	45
Surgical	79	150
Children	15	25
Total	326	352

Admissions Classified by Religious Denominations	*Year 1951*	*Year 1950*
Protestants:		
Episcopalian	1,708	1,898
Other Protestants	3,041	2,928
Roman Catholic	4,737	4,557
Hebrew	675	682
Other Religions and None	401	369
Total	10,562	10,434

Analysis of Patients Discharged		
Cured or Improved	9,327	9,478
Unimproved	533	322
In for Diagnosis	225	176
Left Against Advice	68	44
Died	358	403
Not Treated	77	25
Total	10,588	10,448

Total Patient Days		
Private	24,933	26,943
Semi-Private	35,589	34,633
Private Ward	1,464	1,339
Ward — Free and Endowed	3,897	6,499
Pay or Part Pay	41,071	46,535
Compensation	759	859
New York City Cases	50,359	42,344
Total	158,072	159,152

Average Daily Census		
Private	68.31	73.82
Semi-Private	97.50	94.88
Private Ward	4.01	3.67
Ward — Free and Endowed	10.68	17.81
Pay or Part Pay	112.52	127.49
Compensation	2.08	2.35
New York City Cases	137.97	116.01
Total	433.07	436.03

Average Stay per Patient		
Private	12.96	13.53
Semi-Private	12.51	12.87
Private Ward	7.39	7.74
Ward	17.09	17.21
Total Average	14.93	15.23

Bed Complement	*Year 1951*	*Year 1950*
Private Rooms	88	88
Semi-Private Beds	101	101
Private Ward Beds	11	11
Ward Beds	345	345
Total	545	545

Percentage of Bed Occupancy		
Private	77.62	83.88
Semi-Private	96.54	93.95
Private Ward	36.46	33.35
Ward	76.23	76.42
Total	79.46	80.01

Unit Income and Costs for In-Patients		
Average Income per Patient Day	$15.29	$13.56
Average Cost per Patient Day	20.71	16.97
Average Loss per Patient Day	$ 5.42	$ 3.41

STATISTICS — OUT-PATIENTS

Out-patient Department		
Number of Visits — Free	59,552	55,702
— Pay or Part Pay	58,907	56,677
Total	118,459	112,379
Number of Individuals Treated	19,753	18,241

Unit Income and Costs for Out-patients		
Average Income per Out-patient Visit	$1.20	$1.39
Average Cost per Out-patient Visit	4.29	3.93
Average Loss per Out-patient Visit	$3.09	$2.54

Cases Examined in the Admitting and Emergency Department		
Treated and Referred to Out-patient Department	11,171	9,064
Treated and Referred to Private Doctors	676	605
Treated and Referred to Personnel Office	768	482
Treated and Referred Elsewhere	497	808
Miscellaneous Communicable Diseases Referred Elsewhere	350	257
Treated and Discharged	5,745	4,918
Examined and Admitted	2,142	2,478
Compensation Cases Treated and Referred Elsewhere	322	343
Left Against Advice	169	76
Total	21,840	19,031

STATISTICS — NUMBER OF EMPLOYEES

(as of December 31st)

	Year 1951	*Year 1950*
Professional Care of Patients:		
Residents and Internes	49	40
Nursing Care	272	275
Student Nurses, Including Preclinical Students	267	261
School of Nursing	20	20
Operating Rooms (Includes Maids and Porters)	40	36
Miscellaneous Professional Care	61	59
X-Ray Department	27	25
Pathological Laboratory	42	41
Other Special Service Departments	22	24
Out-patient Department	37	37
Dietary Department	128	128
Housekeeping Department	64	63
Maintenance of Personnel	45	44
Laundry	35	34
Linen and Sewing Room	8	8
Maintenance of Buildings, Grounds and Equipment	26	29
Operation of Plant	44	42
Business Offices and Telephone	60	58
Purchasing and Storeroom	12	10
Executive Offices	8	8
Religious Work Department	5	5
Other	22	21
Total	1,294	1,268

STATISTICS — SPECIAL SERVICE DEPARTMENTS

X-Ray Department

Radiography		
Examinations of In-patients	13,768	13,405
Examinations of Clinic Patients	13,796	13,053
Examinations of Referred Out-patients	2,747	2,500
Total	30,311	28,958
Number of Films Used	79,352	76,106
Radiotherapy		
Number of Treatments:		
In-patients	1,621	1,173
Clinic Patients	1,370	1,388
Referred Out-patients	1,863	2,170
Total	4,854	4,731

Pathological Laboratory Department	*Year 1951*	*Year 1950*
Number of Tests:		
In-patients	124,856	134,905
Clinic Patients	29,481	30,318
Referred Out-patients	2,980	5,755
Research	4,578	9,316
Other	9,139	8,540
Total	171,034	188,834

Operating Rooms		
Number of Operations:		
Private Patients	852	912
Semi-Private Patients	1,790	1,630
Ward Patients	3,188	3,074
Clinic Patients	86	87
Referred Out-patients	120	124
Total	6,036	5,827

Photographic Department		
Number of Exposures:		
Clinical Photography:		
Black and White	1,223	885
Color	334	259
Non-Clinical Photography	307	458
Total	1,864	1,602

Physical Medicine Department		
Number of Treatments:		
In-patients	17,088	15,983
Clinic Patients	89,322	75,270
Referred Out-patients	9,162	8,271
Total	115,572	99,524
Total Patient Visits	18,652	17,826

Electrocardiograph Department		
Number of Examinations:		
In-patients	5,253	5,139
Clinic Patients	1,308	1,314
Referred Out-patients	72	115
Total	6,633	6,568

Electroencephalograph Department		
Number of Examinations:		
In-patients	168	120
Clinic Patients	37	59
Referred Out-patients	28	23
Total	233	202

Electric Therapy Department	*Year 1951*	*Year 1950*
Number of Treatments:		
In-patients	287	351
Clinic Patients	37	56
Referred Out-patients	4	34
Total	328	441

Metabolism Department		
Number of Tests:		
In-patients	502	517
Clinic Patients	875	881
Referred Out-patients	246	307
Total	1,623	1,705

Cystoscopic Department		
Number of Treatments:		
In-patients	493	505
Clinic Patients	313	284
Total	806	789

Blood Bank		
Number of Transfusions:		
In-patients	2,853	3,444
Total	2,853	3,444

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's		
Baptisms	2	6
Marriages	4	2
Confirmations	—	—
Memorial Services	3	6
Burials	10	24

Services of Holy Communion		
Sundays	99	95
Other Days	102	99
Private	1,445	1,324
Total Communions Administered	5,109	4,875

Services Conducted in Chapel and Wards		
Sundays	1,516	1,527
Other Days	697	667
Total Chapel Attendance	28,553	24,797

AUDITORS' CERTIFICATE

To The Board of Managers
St. Luke's Hospital
New York, N. Y.

We have examined the balance sheet of St. Luke's Hospital as of December 31, 1951 and its statement of income and expense for the year then ended. Our examination was made in conformity with generally accepted auditing standards and accordingly included such tests of the accounting records and such other audit procedures as we considered necessary in the circumstances, except that we did not verify accounts payable by correspondence.

All securities owned by the hospital were held at December 31, 1951 by The Hanover Bank, as Custodian, and we have compared a schedule of the securities, prepared and certified by this bank, with the details shown in the hospital's records. Interest and dividend income for the year under examination was verified against the records of the Custodian. Income from rents was accepted without verification.

Subject to the foregoing, in our opinion, the accompanying balance sheet and statement of income and expense fairly present the financial condition of St. Luke's Hospital at December 31, 1951 and the results of its operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.
By: Alexander M. MacNicol,
Certified Public Accountant.

New York, N. Y.
March 31, 1952

St. Luke's Hospital

ASSETS

AS OF DECEMBER 31, 1951

General Fund Assets		
Cash in banks and office		$ 275,131.64
Accounts receivable:		
Due from patients	$ 420,330.78	
Less: Reserve for doubtful accounts	181,820.50	238,510.28
Due from Blue Cross Plans		90,459.75
Due from City of New York		65,724.46
Miscellaneous accounts receivable		3,751.07
Inventory of supplies		196,631.40
Prepaid expenses		25,436.25
Total General Fund Assets		$ 895,644.85
Unrestricted Legacies Fund		
Cash in bank		$ 36,571.85
Investments:		
Stocks (Market Value $ 345,386.00)	$ 377,004.73	
Bonds (Market Value $1,515,801.00)	1,609,518.65	
Mortgages	7,185.55	
Real estate (Reserve for depreciation deducted)	642,936.41	2,636,645.34
Total Unrestricted Legacies Fund		$ 2,673,217.19
General and Restricted Endowment Funds		
Cash in bank		$ 86,456.30
Investments:		
Stocks (Market Value $8,703,416.00)	$ 7,132,200.18	
Bonds (Market Value $4,964,323.00)	5,247,201.20	
Mortgages	900,101.22	
Real estate	248,427.96	13,527,930.56
Total General and Restricted Endowment Funds		$13,614,386.86
Temporary Funds for Designated Purposes		
Cash in bank	$ 113,504.14	
Bonds (Market Value $422,042.00)	436,695.32	
Total Temporary Funds for Designated Purposes		$ 550,199.46
Building Fund		
Cash in bank		$ 7,868.76
Investments:		
Bonds (Market Value $2,502,244.00)		2,502,843.59
Expenditures to date—New building program		357,587.37
Equipment—Building fund office		1,325.26
Total Building Fund		$ 2,869,624.98
Hospital Properties and Equipment		
St. Luke's Hospital, New York, N. Y.—		
Reserves for depreciation deducted	$ 4,290,803.93	
Convalescent Hospital, Greenwich, Conn.—		
Reserves for depreciation deducted	757,707.94	
Total Hospital Properties and Equipment		$ 5,048,511.87
TOTAL ASSETS		$25,651,585.21

Balance Sheet

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1951

General Fund Liabilities		
Accounts payable	$ 214,606.45	
Accrued salaries payable	76,884.69	
Deposits to secure leases	690.00	
Other deposits	393.95	
Other liabilities	30,753.32	
Total General Fund Liabilities		$ 323,328.41
Unexpended appropriations from Unrestricted Legacies Fund for Plant Modernization		26,073.99
General Fund Surplus		546,242.45
Total General Fund Liabilities, Unexpended Appropriations and Surplus		$ 895,644.85
Unrestricted Legacies Fund Principal		$ 2,673,217.19
General and Restricted Endowment Funds Principal		
General Endowment Fund Principal	$ 6,613,004.58	
Convalescent Hospital General Endowment Fund Principal	1,098,087.21	
Restricted Endowment Fund Principal	5,903,295.07	
Total General and Restricted Endowment Funds Principal		$13,614,386.86
Temporary Funds for Designated Purposes		
Unexpended income — Funds for Designated Purposes	$ 81,716.29	
Unexpended donations for designated purposes	468,483.17	
Total Temporary Funds for Designated Purposes		$ 550,199.46
Building Fund Principal		$ 2,869,624.98
Plant Capital		$ 5,048,511.87
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$25,651,585.21

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1951 and December 31, 1950

	1951	*1950*
Net Operating Income	$2,845,198.01	$2,647,799.14
Operating Expenses		
Salaries, wages and fees	$2,421,842.61	$2,144,235.58
Supplies, expenses and food	1,303,512.02	1,142,663.54
Net Operating Expenses	$3,725,354.63	$3,286,899.12
Net Operating Loss	$ 880,156.62	$ 639,099.98
Supplementary Income		
Income from Investments of:		
General and Endowment Funds:		
Interest and dividends	$ 367,436.13	$ 377,465.86
Rents — Net	17,462.66	18,132.72
Temporary Funds	5,366.28	5,335.19
United Hospital Fund	59,944.93	65,736.07
Greater New York Fund	41,858.63	46,951.63
Social Service Department Income:		
Interest and dividends on Endowment Funds	11,035.59	9,099.84
United Hospital Fund	29,189.97	28,478.43
Donations, dues and miscellaneous	15,963.01	16,476.51
Appropriated from Pathological Laboratory Fund	22,223.78	20,887.26
Appropriated from Funds for Designated Purposes	163,010.81	159,243.45
Donations from individuals for current expenses	18,019.86	22,927.26
Annual subscription for support of beds	10,000.00	10,000.00
Annual dues	510.00	220.00
Hospitality Shop — Profit	867.90	4,504.17
Miscellaneous income	769.56	1,129.55
Total Supplementary Income	$ 763,659.11	$ 786,587.94
Excess of Income over Expense after Supplementary Income		$ 147,487.96
Loss after Supplementary Income	$ 116,497.51	
Deductions from Income		
Corporate salaries	$ 21,172.33	$ 25,052.84
Pensions	19,897.86	19,322.66
Annual appeal for funds	1,908.51	2,369.89
Annual report	3,253.24	3,877.67
Hospital bulletin, less subscriptions	3,399.48	3,930.95
Taxes on non-productive real estate	22.62	22.77
Public relations salaries, supplies and expense	9,779.00	8,371.17
Corporate supplies and expense	9,514.15	7,602.69
Total Deductions from Income	$ 68,947.19	$ 70,550.64
Excess of Income over Expense before Deduction for Modernization and Depreciation		$ 76,937.32
Loss before Deduction for Modernization and Depreciation	$ 185,444.70	
Deduction for Modernization and Depreciation		
Modernization of buildings	$ 215,927.45	$ 76,737.58
Depreciation of buildings and equipment	164,728.58	159,099.97
Total Deduction for Modernization and Depreciation	$ 380,656.03	$ 235,837.55
Excess of Expense over Income for the Period	$ 566,100.73	$ 158,900.23

ST. LUKE'S HOSPITAL
AND ST. LUKE'S CONVALESCENT HOSPITAL

Consolidated Statement of Income and Expense for the Year Ended December 31, 1951

	St. Luke's Hospital, New York	*Convalescent Hospital, Greenwich, Conn.*	*1951 Total*
Operating Income			
Private patients	$ 719,494.63	$ —	$ 719,494.63
Semi-private patients	728,409.45	—	728,409.45
Ward patients	1,001,907.18	141,937.49	1,143,844.67
Ward compensation patients	25,248.94	—	25,248.94
Referred patients	77,656.66	—	77,656.66
Out-patient department	160,305.46	—	160,305.46
Income from Patients	$2,713,022.32	$141,937.49	$2,854,959.81
Deduct: Provision for bad debts	60,000.00	5,000.00	65,000.00
Net Income from Patients	$2,653,022.32	$136,937.49	$2,789,959.81
Other Operating Income			
Income from services to employees	$ 141,741.08	$ 35,683.91	$ 177,424.99
Amount collected on accounts previously considered uncollectible	1,156.63	—	1,156.63
Interns' and residents' tuition	4,600.00	—	4,600.00
Training school fees	26,595.40	—	26,595.40
Discounts on purchases	8,069.18	—	8,069.18
Miscellaneous	10,013.40	3,230.36	13,243.76
Total Other Operating Income	$ 192,175.69	$ 38,914.27	$ 231,089.96
Net Operating Income	$2,845,198.01	$175,851.76	$3,021,049.77
Operating Expenses			
Professional care of patients — General and Nursing	$1,080,036.31	$ 76,089.48	$1,156,125.79
Special service departments	588,762.01	18,074.74	606,836.75
Out-patient departments	128,600.46	—	128,600.46
Social service department	68,799.69	—	68,799.69
Dietary department	730,716.72	93,560.00	824,276.72
Housekeeping department	138,938.56	19,242.72	158,181.28
Laundry and linen room	122,717.49	7,153.19	129,870.68
Maintenance of personnel	92,052.98	—	92,052.98
Maintenance and operation of plant and general equipment	316,984.90	49,844.97	366,829.87
Administration department	457,745.51	28,198.87	485,944.38
Real estate and personal property taxes on property used for hospital purposes	—	11,853.41	11,853.41
Total Operating Expenses	$3,725,354.63	$304,017.38	$4,029,372.01
Loss from Operations	$ 880,156.62	$128,165.62	$1,008,322.24
Supplementary Income	763,659.11	109,659.40	873,318.51
Loss after Supplementary Income	$ 116,497.51	$ 18,506.22	$ 135,003.73
Deductions from Income	68,947.19	1,597.01	70,544.20
Loss before Deductions for Modernization and Depreciation	$ 185,444.70	$ 20,103.23	$ 205,547.93
Deductions for Modernization and Depreciation:			
Modernization of buildings	215,927.45	9,562.70	225,490.15
Depreciation of equipment	50,843.24	6,829.76	57,673.00
Depreciation of buildings and roadways	113,885.34	17,052.80	130,938.14
Total Deductions for Modernization and Depreciation	$ 380,656.03	$ 33,445.26	$ 414,101.29
Excess of Expense over Income for the Period	$ 566,100.73	$ 53,548.49	$ 619,649.22

Our Benefactors . .

The benefactions which were contributed to St. Luke's Hospital in 1951, for its work in the care and healing of the sick, were many and varied. They were at one in their usefulness, however.

A hospital has many needs. It must carry on medical and nursing care of a high order for its patients, and this grows constantly more costly. Also, buildings depreciate; equipment wears out with constant use; linens and uniforms last only a limited time with daily wear and tear. Then too, new medicines, new therapies, new procedures are improving modern methods of treatment and require new space and new equipment. Expansion is necessary, therefore, not only to accommodate more patients, but also in order to receive and treat them with more efficiency and with more complete diagnostic and clinical care.

Our benefactors last year helped us in all these and other ways. There were some legacies, available for building, operating expenses, or other uses. There were some funds given to develop our growing research activities. There were memorial gifts, donations for our needy patients' fund, for the work of various departments, individual clinics or services, as well as many gifts in kind.

We are most grateful for all of these contributions. Many of them are now at work in the triple enterprise of maintaining high standards of service, remodeling of old buildings and the construction of new and more adequate space to meet the challenging days ahead.

Gifts for Special Purposes — 1951

Altman Foundation Fund		
Altman Foundation		$ 500.00
Blood Bank Equipment Fund		
Anonymous	$ 1,500.00	
Winthrop-Stearns, Inc.	150.00	1,650.00
Bosworth Fund		
David M. Bosworth, M.D.		1,015.00
Care of Ward Patients		
Mr. Jarvis Cromwell	$ 400.00	
Mr. C. Henry Jones	500.00	900.00
Children's Fund		
Mr. William Evans		10.00
Children's Mental Hygiene Work		
Anonymous		3,500.00
Christmas Fund		
Board of Managers		750.00
Other Donors:		
Hamilton Republican Club	$ 10.00	
Mr. Harold White	25.00	35.00
Conroy Fund for Surgical Care		
Mrs. William H. Conroy		2,000.00
Supplement to Dean Hoffman Fund		
St. James Church	$ 56.15	
The Rev. William Grime	100.00	
The Rev. Albert J. M. Wilson	50.00	206.15
Dermatology Service		
Mr. Edgar A. Newberry		500.00
Director's Discretionary Fund		
Miss Amy F. Cleaver	$ 10.00	
Mr. Jarvis Cromwell	100.00	
John Ross, M.D.	35.00	145.00
Employee Fund		
The Rev. Thomas McCandless		100.00

Employees Library Fund

Mr. John Cotton		$ 25.00

Endocrine Fund for Pediatric Service

Elizabeth Hinckley, M.D.		10.00

Eye Clinic Fund

Mr. P. Mazur		100.00

Graduate Nurses Teas Fund

Anonymous	$ 10.00	
Mrs. Chester Baylis in Memory of Mr. William Stewart	15.00	
Mrs. Robert Baldwin	60.00	
Mrs. Esther Brubaker	5.50	
Miss Catherine Drumm	5.00	
Miss Kathryn Helm	15.20	
Miss Lucille MacBeth	10.00	
Miss Ruth Moser and the Clinical Faculty	23.00	143.70

Mollie Greenburg Memorial Fund

Mr. Benjamin DeMascola	$ 50.00	
Mr. Herman Goldsmith	500.00	
Mr. Carl Haber	500.00	
Mr. Benjamin Kovner	1,000.00	
Mr. David Lefkowitz	1,000.00	
Mr. and Mrs. Harold Levin	1,000.00	
Frederic R. Mann Foundation	100.00	
Mr. Samuel D. May	250.00	
Mr. Max A. Okin	500.00	
Mr. Samuel Oritt	50.00	
Mrs. Selma Oritt	2,000.00	
Mr. Albert Rubenstein	3,000.00	
Mr. Sidney Schutz	50.00	
Versailles Garment, Inc.	1,000.00	
Mr. Jack Wasserman	1,000.00	
Mr. and Mrs. Joseph Weinstein	1,000.00	13,000.00

The Greenburg Foundation Fund

Employees of Diana Stores Corporation	$ 66.00	
The Harry Greenburg Foundation Inc.	2,000.00	
Mr. Samuel D. May	50.00	
Miss Florence A. Wilks	10.00	2,126.00

Interne's Loan Fund

Mrs. Violet Drakes	$ 10.00	
The Rev. C. C. Clark	25.00	35.00

Leland Fund

Maude A. Leland Trust for Charitable Purposes		6,534.60

Alexander McLean Nicolson Cardiac Fund for Children

Miss Susan Brown	$ .75	
Mrs. Hugh DeHaven	10.00	
Miss Helen Fayden	100.00	
Mrs. Thomas Marshall Taylor	50.00	
Miss Frances Walter	5.00	$ 165.75

Medical Library Fund

Mrs. F. Huntington Babcock	$ 100.00	
Luis A. Amill, M.D.	25.00	125.00

Medical Research and Equipment Fund for New Building

Estate of Daniel G. Tenney		5,000.00

Neuropsychiatric Service Fund

Mrs. Horace Stebbins		1,000.00

Orthopaedic Service Fund

Attending Doctors Orthopaedic Service	$ 150.98	
Mather Cleveland, M.D.	250.00	
Codman and Shurtleff, Inc.	12.36	413.34

Patients' Library Service Fund

Mrs. F. Huntington Babcock	$ 30.00	
Mrs. C. M. Coleman	1.00	
Miss Lydia F. Prentiss	5.00	36.00

Pediatric Recreational Therapy Fund

Mr. Carl H. Ludwig		25.00

Physical Therapy Department Fund

Miss Florence Edna Maxwell		800.00

Proctology Fund

Anonymous		2,000.00

Religious Workers Salary Fund

Mrs. Leland Eggleston Cofer		600.00

Religious Service Work Fund

Alms Box	$ 165.63
Anonymous	10.00
Mrs. Leland Eggleston Cofer	36.00
Miss Grace G. Davis	10.00
The Rev. Alexander S. Dewdney	25.00
Miss Amelia C. Fenn	5.00
Mr. John B. Gambling	25.00
Miss Mina Hager	450.00
Mrs. John Henry Hammond	25.00
Miss Frances Hill	5.00
Miss Marjorie Muller	10.00
Mrs. Howard Phipps in Memory of Harriet Dyer Price	20.00
The Rev. Otis Radcliffe Rice	10.00
The Rev. C. M. Lacey Sites	10.00

St. Luke's Hospital has . . . .

LAID FOUNDATIONS:

For a new nine-story building. It will include:

A large, modern out-patient department, to replace present over-crowded clinics.

Up-to-date laboratories with sufficient space and new equipment.

Additional patient areas and facilities for much-needed new services and clinics.

BEGUN TO MODERNIZE:

To bring our older buildings into line with modern needs.

To improve and facilitate services.

PURCHASED NEW AND BETTER EQUIPMENT:

For use in our new building.

To replace worn and less efficient old equipment.

St. Luke's Hospital needs . . . .

HELP FROM ITS FRIENDS:

Outright gifts—large and small.

Pledges that may be redeemed over a period of years.

Donations in the form of memorials for specific space or equipment.

The continuing interest and support of its work beyond its immediate building needs.

ENDOWED BEDS

A bed in an adult's ward may be endowed by the payment of a sum not less than $10,000.

A bed in a child's ward may be endowed by the payment of a sum not less than $7,500.

The annual income of such endowment shall be applied to the cost of maintaining a patient upon the bed endowed so far as such income will suffice to pay such cost; and the founder and a successor named by him shall have the right of nomination.

Free admission of patients upon endowed beds shall be subject to the general regulations of the Hospital.

The annual charge towards the support of an adult's bed is five hundred dollars, and towards a child's bed three hundred dollars.

Contributions made to St. Luke's Hospital are deductible for income tax purposes.

FORM OF BEQUEST

I GIVE and bequeath to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purpose, the sum of.....
.....dollars.

FORM OF DEVISE (REAL PROPERTY)

I GIVE and devise to ST. LUKE'S HOSPITAL of New York City, a corporation created in the year 1850, under the Laws of the State of New York, for its corporate purposes, all that, etc. (Here describe the property.)

Religious Service Work Fund (Continued)		
Mr. James N. Thompson	10.00	
Mr. George A. Torsney	10.00	
Trinity Church	48.49	
Mr. and Mrs. Donald Turney	5.00	
Mr. Edward Weintraub in Memory of Dr. George Goodwin	5.00	
Mrs. Fern W. Wright	10.00	
Miss Ethel Zabriskie	250.00	
Miss Helen Zabriskie in Memory of Mr. Joseph Zabriskie	15.00	$ 1,160.12
The Riverside Church Fund for Social Service		
The Riverside Church		250.00
St. Thomas Parish Fund for Children's Wards		
St. Thomas Church		2,980.80
St. Thomas Parish Fund for Milk for Children's Wards		
St. Thomas Church		505.00
School of Nursing Piano Fund		
Miss Frances Brewer	$ 2.00	
Miss Meryle Hutchison	3.00	
Mr. Lamb	1.00	
Miss Marion Smith	1.00	7.00
School of Nursing Purposes Fund		
Anonymous	$ 784.50	
Anonymous	21.50	
Miss Frances Brewer	12.50	
Miss Edwina Bruggeman	10.00	
Faculty and Student Organization	56.00	
Miss Kloss	6.00	890.50
Social Service Fund for Camp Care		
The Society for the Relief of Poor Widows with small children		500.00
Social Service Director's Fund		
Mr. David Baird	$ 70.00	
Miss Susan Dwight Bliss	25.00	
Miss Aline Hughes in Memory of Miss Grace Cooke	5.00	
Mrs. Harriet Johnson in Memory of Mary Silsby Gould	25.00	
Miss Gertrude Kilburn in Memory of Miss Grace Cooke	10.00	
Mr. Charles Price	5.00	140.00
Special Needs Funds		
St. George's Society of New York		250.00
Special Needs of O.P.D. Patients		
Mrs. Edgar N. Dickson	$ 100.00	
Mr. C. Henry Jones	500.00	600.00
Special Nurses for Ward Patients		
Mrs. Walter H. Seaman		10.00
The Albert H. Stout Fund		
Mrs. Elsa M. Stout		300.00

Thomas Fund for Patient Care

Samuel F. Thomas, M.D.		$ 254.54

Urological Needs Fund

Mr. Sidney A. Kirkman		1,000.00

Visual Education Fund for Surgical Service

Mr. Dunbar W. Bostwick		1,000.00

X-Ray Department Fund

Anonymous		3,500.00

Gifts to Social Service Department

Mr. Julius Aborn in Memory of Dr. John Douglas and Dr. George Goodwin	$ 100.00	
Mrs. Edward L. Allison	5.00	
Anonymous	5.00	
Anonymous	1,613.15	
Anonymous	3,000.00	
Mrs. F. Huntington Babcock	300.00	
Miss Dorothy W. Bishop	5.00	
Mrs. Morton G. Bogue	10.00	
Church Committee	5,000.00	
Mrs. Reginald Conklin	15.00	
Mrs. Edward J. Donovan	5.00	
Dr. F. W. Famulener	25.00	
Mrs. Joel Ellis Fisher	5.00	
Mrs. Charles L. Gilbert	100.00	
Mrs. Harold E. Herrick	10.00	
Dr. Albert C. Herring	50.00	
Miss Frances Hill	15.00	
Miss Gertrude Hoyt	5.00	
Mrs. Marie Kingsman	2.00	
Mrs. William F. MacFee	10.00	
Mrs. John B. Marsh	20.00	
Mrs. Walton Martin	250.00	
Mrs. Conrad Merriman	5.00	
Mrs. Willard Nellis	5.00	
Mrs. C. Joseph Nourse	5.00	
Mr. Charles Price	7.00	
Mrs. William J. Riker	100.00	
The Riverside Church	100.00	
Mrs. Earl W. Shepherd	5.00	
Miss Sara I. Sheridan in Memory of Miss Dorothy M. Smith	10.00	
Valentine Perry Snyder Fund	100.00	
Mrs. Honora Spaulding	5.00	
Thrift Shop	4,564.35	
Mrs. Edward D. Truesdell	5.00	
Mrs. Schuyler Van Vechten	5.00	
Mrs. James Webster	5.00	
Mr. Richard A. Zerega	5.00	15,476.50
Total Gifts for Special Purposes		$72,275.00

MEMORIAL GIFTS — 1951

Anonymous — *In Memory of Miss Laura D. Caldwell*
Miss Rose Berg — *In Memory of Dr. Francis Carter Wood*
Miss Emily Buch — *In Memory of Frances Hunter Zabriskie (Mrs. Andrew C. Zabriskie)*
Mr. Clark T. Chambers — *In Memory of Dr. Francis Carter Wood*
Mr. and Mrs. Ivan Chandler — *In Memory of Dr. Francis Carter Wood*
Mr. W. Stuart Crooks — *In Memory of Dr. Francis Carter Wood*
Mrs. J. H. Kelso Davis — *In Memory of Dr. Francis Carter Wood*
Mrs. George J. Geer — *In Memory of Dr. Francis Carter Wood*
Mrs. Isaac Gerstley — *In Memory of Dr. Francis Carter Wood*
Miss Edna W. Gibson — *In Memory of Dr. Ralph D. Skinner*
Mr. and Mrs. Paul Miller Giesy — *In Memory of Dr. Francis Carter Wood*
Mr. W. French Githens — *In Memory of Dr. Francis Carter Wood*
Mr. Goldenweiser — *In Memory of Mrs. Ada Rousina*
Miss Hannah Gottlieb — *In Memory of her father, Mr. Isidore Gottlieb*
Mrs. Herbert Guggenheimer — *In Memory of Miss Bertha Klae*
Mrs. Evelyn Hill — *In Memory of Mr. Aaron Hill*
Mr. and Mrs. Kirke Hoagg — *In Memory of Dr. Francis Carter Wood*
Miss Evelyn Hodges — *In Memory of Miss Grace Brown*
Mrs. S. F. Kahnheimer — *In Memory of Dr. Francis Carter Wood*
Miss Anna M. Mahony — *In Memory of Miss Laura D. Caldwell*
Mrs. Paul M. Mahony — *In Memory of Miss Laura D. Caldwell*
Mr. Eric Mulvany — *In Memory of Miss Laura D. Caldwell*
Mr. Frank Leo Murray — *In Memory of the Right Reverend William T. Manning, D.D.*
The New York Pathological Society — *In Memory of Dr. Francis Carter Wood*
Mr. and Mrs. Wesley Marion Oler, Jr. — *In Memory of Dr. Francis Carter Wood*
Mr. C. C. Parlin — *In Memory of Dr. Francis Carter Wood*
Miss Marian L. Price — *In Memory of Dr. Francis Carter Wood*
Mr. Valentine R. Raymond — *In Memory of Dr. Francis Carter Wood*
Mr. Morris L. Rosenblum — *In Memory of Miss Laura D. Caldwell*
Mr. Max Sidelman — *In Memory of Dr. Francis Carter Wood*
Mr. Alfred Somborn — *In Memory of Mr. S. K. Jonas*
Mrs. Joyce Stanley — Donation from Friends — *In Memory of Miss Laura D. Caldwell*
Mr. Charles G. Stradella — *In Memory of Dr. Francis Carter Wood*
Mr. Herbert Telfuyan and Other Friends — *In Memory of Mr. Harry Arikian*
Mrs. A. A. Tilney — *In Memory of Dr. J. Vernon Smith*
Mrs. David Williams — *In Memory of Dr. Francis Carter Wood*
Miss Essie L. Williams — *In Memory of her mother*
Mr. Frank Wise — *In Memory of his mother*
Mr. Harold E. Wondsel — *In Memory of Dr. Francis Carter Wood*
Miss Susan M. Wood — *In Memory of Dr. Francis Carter Wood*
Mr. and Mrs. Henry P. Zarzycki — *In Memory of Dr. Ralph D. Skinner*

Total Memorial Gifts ..... $ 812.50

GIFTS AND GRANTS FOR RESEARCH — 1951

For Arthritis Research		
Mrs. William G. Burns	$ 25.00	
Mrs. Frank W. Baxton, in Memory of Miss Laura D. Caldwell	25.00	
Miss Sarah D. Gardiner through the Arthritis and Rheumatism Foundation	5,000.00	
Mrs. Howard Phipps	500.00	
Mr. John H. Ware, Jr.	2,000.00	$ 7,550.00
For Cardio-Respiratory Research		
Anonymous	$ 100.00	
Mr. J. Rene Charrier	2.00	
Mrs. William Crawford	100.00	
Mr. Ernest Iselin	100.00	
Miss Mary Tierney	100.00	
Miss Hilda Wyen, in Memory of Mrs. Emma Loengard	10.00	
Charles Hayden Foundation	5,000.00	
Hilson Fund, Inc.	250.00	
Mr. George H. Howard	1,000.00	
Mr. H. S. McCormick	500.00	
Barbara and Clifford Michel Foundation, Inc.	500.00	
Holmes Foundation, Inc.	10,000.00	17,662.00
For Medical Research		
Beinecke Foundation	$ 500.00	
Mr. Albert C. Bostwick	10,000.00	
Altman Foundation	5,000.00	
Mr. Arthur A. Ballantine	200.00	
Mr. R. Y. Brown	1,000.00	
Mr. William G. Burns	100.00	
Commercial Solvents Corporation	5,000.00	
Mr. E. Richards Ebe	500.00	
Federal Security Agency, National Heart Institute	5,143.00	
Mr. William J. McCormack	500.00	
Mr. Charles E. Merrill	1,000.00	
The New York Heart Association, Inc.	2,100.00	
Mr. Wallace Nichols	500.00	
Mrs. Howard Phipps	500.00	
Mrs. Robert Rusch	50.00	
Mrs. Herbert J. Smith	100.00	
Miss Ethel Zabriskie	3,000.00	35,193.00
For Nutritional Research		
Baxter Laboratories, Inc.	$ 6,000.00	
Mrs. Henry Walker Bagley	5,000.00	
The Miriam Osborn Memorial Home Association	3,333.33	
Sugar Research Foundation, Inc.	3,500.00	
Treasurer U. S. for U. S. Navy	5,755.00	
Westchester Heart Association, Inc.	3,500.00	27,088.33
For Research in Rheumatic Diseases		
A. H. Robins Co. Inc.		3,500.00
For Surgical Research		
The Damon Runyon Cancer Research Fund, Inc.		12,000.00
Total Gifts and Grants for Research		$102,993.33

UNRESTRICTED LEGACIES — 1951

Estate of Lena S. Bayle	$ 10,000.00
Estate of William Crawford	5,580.52
Weiner Fricke Trust, U/W Henry W. T. Steinway (Final Distribution)	78.47
Georgina Hanna and Mary S. Brierley Trusts, U/W Ida Scudder Kennedy	92,688.38
Anna Harden Hickey Trust, U/W John H. Flagler	24,690.54
Estate of Mary Leslie Irwin	9.34
Mary B. Knoblauch Trust, U/W Laura Shannon	122,636.76
Clara Sutton Macy Trust	96,096.43
Estate of Dr. Claude W. Munger (Additional Distribution)	2,800.00
Estate of Edith F. Patterson	1,500.00
Morris K. Smith Trust, U/W Jane N. Smith	7,770.70
Estate of Josiah Locke Webster (Additional Distribution)	98.77
Mrs. Matthew A. Wilks Trust	2,500.00
	$366,449.91

BEDS ENDOWED — 1951

Estate of Mabel Adams von Derschau	$ 3,000.00

MEMORIAL ENDOWMENTS — 1951

Emma W. Scott Fund	
Estate of Emma W. Scott (Additional Distribution)	$ 1,875.00
Rev. Thomas H. Sill Memorial Fund	
U/W Elizabeth Langford	10,000.00
Mary T. Tower Fund	
U/W Joseph T. Tower	1,560.00
	$ 13,435.00

ENDOWMENTS FOR DESIGNATED PURPOSES — 1951

Received from Mrs. Frederick P. Hammond, an amount to be added to the Social Service Endowment Fund in Memory of Louise Adams	$ 50.00
Received from the Estate of Celia A. Bloom, an amount to be added to the Social Service Endowment Fund	500.00
Received from the Estate of Morris K. Smith, an amount to be added to the Frances H. Markoe Memorial Fund	2,500.00
Received from the Alumnae Association of St. Luke's Hospital School of Nursing, Inc., an amount to be added to the Alumnae Association Private Room Fund	2,500.00
Received distribution representing remainder on Termination of Trust for Rose Caponet by the Estate of Alice Smith, an amount to be added to the Alice Smith Fund for Social Service Work	30,263.73
	$ 35,813.73

NEW BUILDING FUND

Anonymous	$ 5,000.00
Mrs. M. A. Bailey	13.85
Miss Frieda Baumritter	25.00
Mrs. William Gage Brady, Jr.	1,000.00
F. Ambrose Clark Trust (Additional)	598,978.42
James Foundation	100,000.00
Mrs. J. Craik Morriss	50.00
Mr. William Simmons	10.00
Mr. Edwin S. S. Sunderland	9,160.31
	$714,237.58

RECAPITULATION OF BENEFACTIONS AND GRANTS — 1951

Gifts for General Purposes including Needy Patients	$ 17,207.36
Gifts for Special Purposes	72,275.00
Memorial Gifts	812.50
Gifts and Grants for Research	102,993.33
Unrestricted Legacies received during year 1951	366,449.91
Beds Endowed during year 1951	3,000.00
Memorial Endowments received during year 1951	13,435.00
Endowments for Designated Purposes received during year 1951	35,813.73
New Building Fund	714,237.58
Total Benefactions and Grants	$1,326,224.41

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OF $500 OR OVER

Frohnknecht, Mr. O.
PrestoPlastic Products Co. Inc.
Whitridge, Mr. and Mrs. Arnold

GIFTS OF $100 TO $500

Adams, Mrs. Robert C.
Anonymous
Appleton, Mrs. Fanny L.
Auchincloss, Mr. C. Russell
Barker Welfare Foundation
Bliss, Miss Susan Dwight
The M. Alida Bonynge Memorial Fund
Boynton, The Right Rev. Charles F., D.D.
Camp, Mr. Kingsland
Campbell, Mr. Joe
Choate, Mrs. Anna Hyde
De Greeff, Mr. R. H.
Eldridge, Mr. William A.
Emmons, Mrs. Arthur B.
Estate of Gisella Lackner
Fogelberg, Mrs. Bertha M.
Goodwin, Mr. Philip L.
Hand, The Honorable Learned
Halsey, Mr. Van Rensselaer
Kemp, Mr. Philip C.
Mahler, Mr. Max
Marcus, Mr. Mortimer
McAlpin, Mr. David H.
McGrath, Mr. and Mrs. J. Wade
McHugh, Mr. Thomas F.
Merrill, Lynch, Pierce, Fenner and Beane Charitable Foundation, Inc.
Milbank, Mr. Jeremiah
New York Letter Carriers' Association Inc.
Order of St. Helena
Peaty, Mr. F. H.
Randolph, Mr. Francis F.
The Riverside Church
Robbins, The Rev. and Mrs. Howard C.
Rockefeller, Mrs. Laurence S.
Scott, James R., M.D.
Segaloff, Mrs. Syd G.
St. George's Society of New York
Swan, Mr. John L.
The James Talcott Fund Inc.
Van Horne Stuyvesant, Mr. A.
Vermilya, Mr. Percy S.
Watson, Mrs. Gladys
Watters, Cowen & Baldridge

GIFTS OF $50 TO $100

Alexander, Mrs. Helen D.
Baldwin, Mr. Alfred R.
Buch, Miss Emily
Chester, Mr. Hawley T.
Dominick, Mrs. Bayard
Dominick, Mr. Richard B.
Donaghy, Mr. Patrick
Ebe, Mr. E. Richard
Jarvis, Miss Edith L.
Kemberton, Mr. Harry F.
Martin, Mr. Bradley
Parsons, Dr. and Mrs. Herbert
Smith, Mr. Adolph Q.
Stewardson, Mr. and Mrs. James
Tailer, Mr. and Mrs. Thomas
Upton, Mr. and Mrs. Clifford B.
Vander Poel, Mrs. William H.
Walker, Miss Miriam Dwight
Wallace, Mr. L. A.
Wiehe, Mrs. May B.

GIFTS UNDER $50

Ackerly, Mr. Dana T.
Adams, Miss Helen
Adams, Mrs. Marie Alix
Adams, Mrs. Mary D.
Adduci, Miss Simione
Alexander, Mr. Jerome
Alexander, Mr. Nelson
Allen, Mr. and Mrs. Philip S. B.
Allman, Mrs. N. F.
Altman, Mr. Chester E.
Amassian, Mr. G.
Ambarian, Mr. G. H.
Amuat, Miss Gabrielle

Andel, Mr. Edward
Anderson, Mrs. Edward
Anderson, Miss Hedwig
Anderson, Mr. James H.
Andrews, Miss Cornelia
Andrietta, Miss Camille
Angell, Mr. James W.
Anonymous (11)
Appleton, Jr., Mr. Francis F.
Aprahamian, Mr. H.
Arfman, Miss Emma
Arikian, Mr. Alexander
Arlicks, Mr. Albert
Armstrong, Mr. Frederick
Arnold, Col. Samuel B.
Asher, Mr. A. M.
Askew, Mrs. Nellie
Astley-Bell, Mrs. Leonard
Auerback, Mr. Joseph
Augustien, Mrs. Welford
Ausnit, Mr. Max
Austin, Miss Marjorie B.
Avignone, Mr. and Mrs. Frank
Aymar, Miss Harriet I.
Aymar, Mr. Pierre N.
Babcock, Mrs. Elizabeth
Baggs, Mr. P. B.
Bailey, Mrs. Elizabeth
Baisley, Miss Estelle
Bajan, Mr. W.
Baker, Mr. Edwin
Baker, Mr. and Mrs. William T.
Ball, Mrs. Ancell H.
Ballantine, Mrs. John H.
Balter, Miss Rose
Baltz, Mr. and Mrs. Harry
Baltz, Miss Rose Mary
Barlow, Mr. Edmund
Barnhart, Mr. Clarence
Barnouw, Mr. Adrian J.
Barnum, Mrs. P. W.
Baron, Mrs. Marvin
Barr, Mr. and Mrs. James W.
Barthel, Mrs. Frank
Bartlett, Miss Martha J.
Bartlett, Mrs. John W.
Barton, Sr., Mr. Francis
Bartow, Mrs. Francis D.
Bassett, Mr. Fred
Bastrup, Mr. Leonard H.
Batchelor, Mrs. Mary
Bateman, Miss Martha A.
Bates, Mr. and Mrs. Clarence
Bates, Mrs. Fred
Bates, Mr. William C.
Battie, Mrs. Dorothy
Battle, Mrs. George Gordon
Baumgarten, Mrs. Harold S.
Baxter Associates, Frank H.
Baxter, Mrs. Frank H.
Bayer, Mr. Charles M.
Bedard, Mrs. Joseph
Behnke, Miss Anne
Behre, Jr., Mr. and Mrs. Charles H.
Behrman, Miss Olga
Belknap, Rear Admiral, Reginald R.
Bell, Mr. Earle
Bell, Mr. George
Bendelari, Mr. John M.
The Roger Benjamin Fund, Inc.
Benner, Mrs. Charlotte
Benson, Mr. Carl
Berger, Mr. George
Beringer, Miss Catherine E.
Bernhardt, Mr. Garner
Berstein, Mr. Milton J.
Besser, Mr. and Mrs. Jack
Beyea, Mrs. A. L.
Bickar, Mr. John J.
Bickham, Mrs. Alice
Bickley, Mrs. Robert S.
Biddle, Miss Edna
Biddle, Miss Harriet L.
Bieber, Miss Ingeborg C.
Bigelow, Mrs. Bushnell
Biglow, Mr. Lemuel
Bihary, Mrs. Margaret
Bilyk, Mr. and Mrs. Dimitry
Birch, Mrs. Ledyard
Birch, Mrs. Virginia Hanan
Birchett, Mr. Joseph A.
Birkholz, Miss Bertha
Birnbaum, Mrs. Charles
Bisceglia, Mrs. Michael
Bitar, Mr. Ellias
Blade, Mr. Ellis
Blair, Mr. Bruce
Blake, Miss Helen L.
Blakeslea, Miss Marian W.
Blanthorn, Mr. Aubrey
Blanthorn, Mrs. Robert
Blashuck, Mr. Charles A.
Blesch, Miss Marie
Block, Mrs. Marguerite
Boano, Mrs. Mary
Bodman, Mrs. George M.
Bogardus, Miss Janet
Boiler, Mr. R. E.
Bolan, Miss Mary A.
Bolton, Mr. Christopher

Bonilla, Mrs. Herminio
Boocock, Mr. and Mrs. Kenyon
Booth, Mr. Willis H.
Bornstein, Mrs. Alice
Bourdon, Mr. and Mrs. Sigmond A.
Bower, Miss Kate
Boyce, Miss Evelyn B.
Boyle, Miss Ruth J.
Bradley, Miss Helen
Braun, Miss Emma
Braun, Mrs. Frank
Brauner, Mrs. Caroline
Breau, Mr. and Mrs. J. Alphee
Brester, Mrs. William
Brett, Mrs. Morris
Bristol, Mr. Henry Platt
Britton, Mr. William H.
Brooker, Mr. Gardiner
Brosge, Mr. William P.
Brown, Mr. Albert
Brown, Mr. Colvin W.
Brown, Mrs. Irving
Brown, Mr. Peyton J.
Brown, Mrs. Robert C.
Brown, Mrs. William
Brown, Mr. W. E.
Brown, Jr., Mrs. William H.
Brown, Mr. William Parker
Browne, Mrs. Maude M.
Bruck, Mr. Sandor
Bruenn, Mrs. Jessie C.
Bryant, Mrs. Samuel
Brygider, Mr. John
Buckley, Mr. John M.
Budd, Mr. and Mrs. Kenneth P.
Bull, Mr. Ludlow
Bullwinkle, Mrs. Carl
Burch, Mrs. Sidney
Burley, Mrs. Claude
Burnoski, Miss Mary D.
Burr, Mrs. Grace M.
Burton, Mrs. Eric
Burton, Mr. John D.
Buschek, Mrs. Herman A.
Butler, Mrs. W. A.
Butts, Mr. R. Freeman
Byrnes, Mr. Thomas W.
Cadwallader, Mr. Brooke
Caggiano, Mrs. Amelia
Cagliotti, Mr. Carmelo
Calabrese, Mrs. Anthony
Callan, Mr. William
Cammac, Mr. Sidney
Campbell, Mrs. Dorothy
Campbell, Mr. Jasper
Candia, Mrs. Lillian
Canning, Mr. Edward
Capen, Mrs. Joshua
Caplan, Mr. and Mrs. David
Capron, Mrs. Belle
Carey, Mrs. Ann
Carey, Miss Cornelia
Carey, Mr. and Mrs. Ralph F.
Carhusier, Mrs. J.
Carigiet, Miss Antoinette
Carlsen, Mrs. Emily W.
Carlson, Mr. Richard O.
Carr, Miss Maimie C.
Carroll, Miss Marguerite
Carroll, Mr. Robert L.
Carter, Mrs. Bertram D.
Casey, Mr. William C.
Castell, Mr. Taylor S.
Castles, Miss Jacqueline
Caupon, Mr. Peter
Cathell, Mr. Warren E.
Centrella, Mr. George
Ceribelli, Miss Anna
Chace, Miss Harriett
Chambers, Mr. Henry W.
Chapin, Mrs. Abby Forbes
Chapin, Mrs. Dorothy B.
Chauncey, Mrs. Raymond
Chellino, Mr. Carmino C.
Chen, Miss Christine C. S.
Chester, Mrs. Arthur
Chin, Mr. Jim Sing
Chin & Lee, Co., Inc.
Chiquette, Mrs. Mildred
Chisholm, Mrs. Frank A.
Chiusano, Mr. Charles
Cho, Mr. and Mrs. Morley
Choate, Miss Mabel
Christin, Mrs. Marcel
Christiansen, Mrs. Benjamin E.
Chu, Mrs. James
Chubb, Mrs. F. Y.
Cioffi, Mr. Joseph
Clancy, Mrs. Margaret J.
Clandord, Mrs. Theresa
Clark, Miss Ada R.
Clark, Miss Ella Mabel
Clark, Miss Helen
Clayton, Miss Ruth
Claytor, Mr. Graham
Cleaver, Misses Eleanor S. and Isabel S.
Cleveland, Miss Florence
Cobb, Mr. B. C.
Cobb, Miss Dorothy

Cocchi, Mr. Ralph A.
Cocchiere, Mr. and Mrs. John
Coe, Mr. Donald
Coe, Miss Ruth
Cogen, Mr. Abraham
Cohen, Mrs. Dora
Cohen, Mrs. Jack
Cohen, Mr. Joseph A.
Cohen, Mr. Wolf
Cohn, Mr. Herbert
Colahan, Mr. Ellwood
Colby, Mr. Charles L.
Coleman, Mrs. Floyd
Coleman, Mr. George
Coleman, Mrs. Nina
Coleman, Mrs. Simmons
Collins, Mr. John
Colter, Col. Ernest K.
Colwell, Mrs. Mary U.
Conard, Mr. and Mrs. William
Connfelt, Mrs. Anne
Conway, Miss Catherine
Cooke, Miss Emma
Cooke, Miss May R.
Cooper, Miss Georgia H.
Cooper, Mr. W. I.
Cornell, Miss Ruth
Cotton, Mr. Reggie
Coville, Mrs. Alice
Cox, Mr. and Mrs. Allyn
Cox, Miss Barbara
Coxe, Jr., Mr. Whitwell W.
Craft, Mr. Walter
Cragin, Miss Miriam W.
Crane, Mrs. George F.
Craven, Mrs. H. D.
Crawford, Miss A. E.
Creighton, Mrs. Allan
Crego, Miss Jean E.
Crofoot, Miss Helen E.
Crofton, Mr. Frederick E.
Cromwell, Mr. Eaton
Crouch, Mr. Stanley
Crowell, Miss Edith H.
Crowie, Mrs. Robert
Cullinan, Mrs. Mary
Cullinane, Mrs. J. J.
Cummings, Mr. George
Cummins, Mr. and Mrs. Joseph
Curran, Miss Marie
Curran, Mr. Richard J.
Curry, Mr. Walter A.
Curtin, Mr. David
Cushman, Mrs. E. Sanderson
Cushman, Mr. Norman F.
Daggitt, Miss Dorothy S. H.
Damiron Corporation
Daniell, Mrs. Nellie
Daniels, Mr. Wm. H.
Davidson, Mrs. Archibald R.
Davidson, Mr. Edward
Davidson, Mrs. Hellen
Davila, Mrs. Peter
Davis, Miss Anna E.
Dawley, Mrs. Powel M.
Day, Miss Harriet Almeda
Day, Mr. Harry A.
Day, Mrs. Jessie
Dayton, Mrs. Edward
Deas, Mrs. Louise
Decroix, Miss Marguerite
De Forest, Mrs. Henry W.
De Ganahl, Mr. Carl
Dehn, Miss Marie C.
DeLara, Miss Anna
Deller, Mrs. A. W.
De Markey, Mr. William
Denio, Miss Margaret B.
Denslager, Mrs. Donald
Denti, Mr. Emil
De Rose, Mr. Michael
Desfosses, Miss Beatrice
De Witt, Mr. George R.
De Wolfe, Mr. Ralph
Dial, Mrs. Frances
Diamond, Mrs. Jack
Digges, Mr. I. W.
Dill, Mrs. Russell E.
Dillon, Miss Mary V.
Dillon, Miss Susan
Dilsizian, Mrs. Haig
Dix, Miss Marion
Dodd, Mr. and Mrs. Frank C.
Dodge, Mrs. Elsie F.
Dolan, Miss Dorothy
Dolan, Mr. William J.
Dollard, Mr. Edward
Domagala, Miss Josephine
Donahue, Mrs. Arthur
Donaldson, Mr. Francis
D'Onofric, Mrs. Michael
Doran, Mrs. Anne
Dorizas, Mr. and Mrs. D.
Doty, Miss Katherine S.
Douglas, Miss Frances
Downing, Miss Marlyn
Drake, Mr. Clyde
Drangulik, Mr. G. F.
Dreier, Mr. H. E.
Drummon, Miss Laura W.

Du Bosque, Mrs. Hazel H.
Dubrowsky, Mr. and Mrs. Konstantine
Duffy, Miss Irene A.
Duflot, Mrs. Emile
Du Four, Mrs. Harold
Duggan, Miss Winifred
Dunbar, Mr. Joseph
Duncan, Mrs. Warren
Duncombe, Miss Helena
Dunker, Miss Catherine
Durkee, Mrs. Sara
Durnick, Mr. and Mrs. Charles
Dvorkin, Mr. Morris A.
Ebert, Mr. Edward
Echeverria, Mr. and Mrs. Victor
Eckhoff, Mr. John
Eckstrom, Mr. Carl M.
Egan, Miss Ethel
Eggert, Mr. and Mrs. Herbert F.
Eghigian, Miss Rose
Eirmann, Mr. Charles
Elderfield, Mr. Robert C.
Eldredge, Mr. Charles
Elliott, Miss Ethel M.
Ellis, Mrs. Jessie
Emerson, Miss Katherine
English, Mrs. James R.
English, Mrs. Ruth
Eppsteiner, Mr. Leo
Ermoloff, Mr. George
Ettinger, Mr. Virgil P.
Evans, Mr. S. H.
Everitt, Mrs. Geo. L.
Fadyen, Mrs. John
Fahnestock, Mrs. Eppes
Falk, Mr. Arthur
Falzone, Miss Troy
Farnum, Mrs. Marion
Fay, Mrs. Leroy
Feddersen, Mr. George B.
Feder, Mr. Henry
Feitner, Mrs. Norman
Fellenbaum, Mr. Max
Fenn, The Rev. Warren R.
Fenning, Mrs. Charles
Fernandez, Miss Marie
Ferris, Mrs. Henry
Figgatt, Mrs. Tinney C.
Fink, Mr. Colin G.
Finlayson, Mr. Robert
Finley, Miss Celestine P.
Finley, Miss Leonora
Fioldo, Mr. James
Fiorillo, Mrs. John
Firkal, Mr. George J.
Firsching, Mrs. Nick
Fischer, Mr. Charles S.
Fischer, Mr. Gustav
Fischer, Jr., Mrs. Lee J.
Fitzmaurice, Mr. Frank
Fitzpatrick, Mrs. Patricia
Flaherty, Mr. S. E.
Fletcher, Mrs. Edith
Florit, Mr. Eugenio
Flouton, Mr. Allen B.
Flynn, Miss Louise A.
Foerster, Miss W. W.
Foley, Mr. Arthur
Foley, Miss Lucille de Luze
Foote, Miss Marion
Foote, Mr. Nathaniel
Ford, Mrs. Jeanie
Fosdick, Miss Edith
Foshay, Mrs. Kathleen
Foster, Mrs. Henry P.
Foulke, Miss Jean E.
Fowler, Mr. Ludlow S.
Fowler, Mr. Thomas R.
Frank, Mr. Benjamin
Frank, Mrs. J. Edward
Frankenthal, Mrs. Blanche
Frantz, Mrs. Ruth
Frazin, Mr. Jacques
Freedman, Mrs. M.
French, Mr. Theodore
Freneau, Miss Irma D.
Fridie, Mr. William
Friedman, Mrs. Isadore
Friedman, Mr. Samuel
Fries, Mr. Frederick
Frising, Mr. George O.
Fristoe, Mrs. Kenneth
Fry, Miss Eleanora
Fuerstenberg, Mrs. O. Paul
Gabriel, Mr. Louis
Gaetz, Mrs. William
Gallagher, Mrs. Martin
Gallaway, Mr. G. W.
Gallo, Miss Florence
Galluzzi, Mr. and Mrs. Anthony
Garcia, Miss Anastasia
Gard, Mrs. Sara
Garden Florist, Inc.
Garigliano, Mr. and Mrs. Frank
Garrahy, Mr. Patrick
Garrigan, Mrs. Louise K.
Garrison, Miss Charlotte
Garten, The Rev. F. Gray
Gatsch, Mr. Herbert M.
Gavrilis, Mr. Michael

Gaydasch, Mr. Ivan
Gerig, Dr. John L.
German, Mr. Michael
Gernsback, Mr. G. B.
Gerry, Miss Angelica
Getter, Mrs. David
Giaccone, Mrs. Sam
Giat, Mr. Aaron
Gibbs, Mrs. Rose
Gibson, Miss Edna
Gifford, Mrs. George H.
Gildersleeve, Mrs. George
Giles, Mr. Conrad W.
Gilliam, Mr. Charles D.
Ginsburgh, Mr. Herman
Ginzberg, Mrs. Eli
Giuliano, Miss Catherine
Gjemre, Miss Rosa
Gledhill, Mrs. Floyd
Gleimer, Mr. Bernard
Glutch, Mrs. William E.
Glutz, Mrs. Maurice
Gneditch, Mr. Dimitry D.
Goeckler, Mrs. Harry E.
Golden, Mr. Herbert J.
Goldfarb, Mr. William
Goni-Moral, Mr. Miguel
Goodman, Mr. Maurice
Gordon, Miss Bertha
Gould, Miss Evelyn
Grafius, Mr. Andrew B.
Graham, Mrs. Florence
Granfors, Mrs. Albin E.
Gray, Prof. Louis H.
Gray, Mr. Richard
Green, Mrs. William G.
Greenberg, Mr. and Mrs. Harry
Greene, Mrs. E. A.
Greene, Mrs. M. Thompson
Greenfield, Mrs. Benjamin
Greenman, Mr. S.
Greenspan, Mr. Morris
Gregg, Mr. John R.
Grenzh, Misses
Grieder, Miss Hilda M.
Griesbach, Mr. George
Griffin, Mrs. H. W.
Griffing, Mr. Robert P.
Grillo, Mr. John E.
Grimes, Mrs. Conrad
Grola, Mr. and Mrs. Edward C.
Grolz, Miss Margaret
Gross, Mr. Daniel
Gruber, Mr. Christian F.
Grundy, Miss Ethel
Gucker, Mrs. Henry John
Guerra, Mrs.
Guilden, Mrs. Louise B.
Gunderson, Mrs. Ernest
Guthman, Mrs. Martin
Gutierrez, Mrs. Julio
Guy, Mr. Harry D.
Haase, Mrs. Augusta
Hack, Mrs. Maude
Hadjiyanis, Mrs. Chris
Hagar, Mr. James
Hahn, Miss E. Adelaide
Haig, Mr. J.
Hakulinen, Miss Anna
Haldeman, Mrs. Marguerite
Haley, Miss Mary E.
Hallenbeck, Mr. Wilbur C.
Halsey, Miss Grace
Hambuechen, Mrs. Joseph W.
Hamilton, Miss Nancy
Hammond, Mrs. John Henry
Hampton, Miss Elizabeth G.
Hamway, Mr. George
Hanan, Miss Ethel
Hand, Miss Priscilla C.
Haniver, Mrs. E. J.
Hankin, Mr. John
Hardins, Mrs. May
Hardy, Mr. Charles J.
Hardy, Mrs. John
Hargrave, Mrs. Emily
Hargrove, Miss Margaret
Harison, Miss Elizabeth
Harnik, Mr. David
Harper, Mr. Robert J.
Harrington, Mr. Thomas H.
Harris, Mr. Elbert
Harris, Mr. Jack E.
Harris, Mr. Otto
Harrison, Mrs. Harriette
Hart, Mrs. Edgerton H.
Hart, Mr. Albert G.
Hartmann, Miss M.
Harvey, Miss Sadie Ross
Hastoy, Miss Marianne
Hatch, Mrs. Horace
Hatch, The Rev. Roscoe
Hauck, Mr. and Mrs. Vincent P.
Hawlit, Miss Nancy
Hay, Mr. M.
Hayden, Mr. Harold
Hayes, Mrs. Clarence
Hays, Mr. David
Hazen, Mr. Pember
Healy, Mrs. Gladys

Healy, Mrs. James A.
Hegeman, Mrs. Joseph
Heindle, Mr. Clifford J.
Heins, Mr. Harry R.
Henckel, Mr. John
Henderson, Miss Isabella F.
Henemier, Mr. Bertram
Henkel, Mr. George
Herlt, Miss Ann
Hesse, Mr. Henry R.
Hewett, Mr. Henry M.
Hickey, Mr. Arthur E.
Higgins, Mr. Alfred J.
Higgs, Mr. and Mrs. R. H.
Hill, Miss Frances
Hillas, Miss Marjorie
Hinanson, Mr. R. A.
Hoch, George F., M.D.
Hodgin, Mrs. Elva
Hoey, Mrs. Frank
Hogan, Mr. Michael
Hoglund, Mr. E. S.
Hollmann, Miss Harriett
Holloway, Mr. Bernard L.
Hollreiser, Miss Alice M.
Holman, Mr. Charles
Hopp, Mrs. Anne
Hornick, Mrs. Celia
Horowitz, Mrs. Harry
Houghton, Mr. Norris
Housden, Miss Margaret E.
Howell, Mrs. Henry W.
Hubbard, Mr. Edwin
Huber, Miss Mabel C.
Hudson, Miss Margaret
Hueng, Mr. James N.
Hulsmann, Mrs. Henry
Hultz, Miss Helen Lorraine
Humphrey, Mr. and Mrs. Frank
Humphreyes, Mr. Melvern
Hunningher, Mr. Benjamin
Hunt, Mrs. Ida R.
Hunter, Mr. John R.
Huntington, Mrs. Dorothy P.
Hurst, Miss Mary S.
Hutchins, Miss Margaret
Hutton, Mrs. John L.
Hutty, Miss Margaret
Hyde, Miss Eleanor
Hynds, Miss Mary
Ice, Mr. Harry H.
Ingram, Mr. James
Irvine, Mrs. Mead
Israel, Mrs. Albert
Jackson, Mrs. A. V. Williams
Jackson, Mrs. Herbert F.
Jacoby, Mr. and Mrs. Fred
Jaeckel, Mrs. Albert
Jaffee, Mr. Louis J.
Jaffray, Miss Catherine
Jaques, Miss Frances
Jenkins, Mr. Harry
Jenks, Mrs. P. G.
Jinishian, Mr. A. J.
Johansen, Mrs. Alvide
Johnson, Mrs. Elizabeth G.
Johnson, Mr. F. Ernest
Johnson, Mr. Russell K.
Johnston, Mrs. Benjamin C.
Johnston-Plummer, Mrs. C.
Jonas, Miss M. Frances
Jones, Miss Florence
Jones, Mrs. Frances
Jones, Mr. and Mrs. Herbert
Jones, The Rev. G. M.
Jones, Miss Ruth W.
Jordan, Mrs. J. Willard
Jorkos, Miss Caroline
Jungberg, Mrs. Arthur
Kahl, Mrs. Charles A.
Kamsly, Mrs. Jules M.
Kane, Mr. John C.
Kaplan, Mr. and Mrs. Edward
Kapsha, Mr. Andrew
Kasan, Miss Ada
Kaskowitz, Mr. Hyman
Katz, Mr. Samuel
Kavanagh, Mrs. William
Keasey, Mr. and Mrs. George D.
Keating, Mrs. Cletus
Keene, Mrs. Edward F.
Kehrer, Mr. and Mrs. O.
Kelly, Mr. Herbert J.
Kerr, Mrs. Archie
Keys, Mrs. William
Khoutieff, Mr. George
Kidord, Mrs. Samuel
Kiefer, Mrs. Louis F.
Kilborne, Mrs. William S.
Killebrew, Mrs. Julia W.
King, Mrs. Eleanor
Kingsbury, Mrs. Edwin
Kingsford, Mrs. Daniel F.
Kingsford, Jr., Mrs. Irving
Kinney, Mrs. Gilbert
Kirchenstein, Mr. Jacob
Kiso, Mrs. Teresa
Kitchen, Mrs. Joseph
Kitchen, Mrs. Marion
Kitson, Mr. Harry D.

Klampert, Mr. Irving
Klein, Mrs. Monroe C.
Knebel, Mrs. G. M.
Knox, Mr. John C.
Knox, Mr. Lewis T.
Knuth, Mr. Fred
Koffman, Mrs. Max
Kohler, Mr. Ernest
Kohn, Mr. Paul
Kohnheim, Mrs. S.
Komarovsky, Mrs. Mirra
Kotzebue, Mr. Paul de
Krane, Mr. Louis A.
Krecke, Mr. Henry F.
Kremer, Mrs. Ethel M.
Kreuder, Mrs. Herman E.
Kristof, Miss Emma
Kruse, Mrs. H. M.
Kumberger, Miss Emily
Kurilchik, Mrs. Anna
Kurz, Mr. William
Lacina, Miss Albina
Lahey, Mr. Stephen F.
Laluna, Mr. and Mrs. Joseph
Lambert, Miss Emily
Lampitt, Mr. Henry
La Monte, Mrs. Maude
Landauer, Mr. Walter
Langille, Mr. Amos
Langlois, Miss Irene
Larmon, Miss Frances M.
Laserson, Mr. Max
Latteri, Mrs. Fred
Lawler, Miss Harriet M.
Lawrence, Mrs. Anna
Lawrence, Mr. H. E.
Lawson, Miss Amy D.
Leach, Mrs. Floyd
Leaman, Mr.
Le Cato, Mr. Edwin
Lee, Mrs. Jack
Lee, Miss Louise F.
Lee, Mr. Rensselaer W.
Leeming, Mr. Leonard
Leff, Mrs. Joseph
Leggett, Mrs. Richard
Lehr, Miss Louise
Leinig, Mr. and Mrs. Edward
Lemon, Mrs. Luther
Lenee, Mrs. Blanche O.
Lentz, Mr. and Mrs. L. Edward
Leone, Mr. Ernest J.
Levenson, Mrs. Jacob
Levi, Mrs. Alvah E.
Levy, Mr. and Mrs. Jack
Lewis, Mr. Herman
Lewis, Mrs. J.
Lewisohn, Mr. Randolph S.
Licolgi, Mrs. Charles
Liebowitz, Mr. Abraham L.
Lier, Mr. Frank
Lilie, Mr. Richard
Lindly, Mrs. Frances R.
Lindsay, Mr. Samuel McC.
Linton, Mr. Howard
Linton, Mrs. Richard W.
Liplowitz, Miss Blanche
Lipson, Mr. R. N.
Livingston, Miss Alida
Little, Mr. Stuart W.
Loaiza, Mrs. William
Loeb, Miss Flora
Loercher, Mr. Walter W.
Loeschner, Mr. Joseph
Loeser, Miss Ann
Logan, Mr. Jerry H.
Longwell, Mrs. Daniel
Looker, Mr. Edward F.
Loos, Mrs. Gerald J.
Lopez, Miss Florence
Lotz, Mr. Clifford
Love, Mrs. Edward L.
Lowrie, Mrs. Charles
Luca, Mrs. Nuzio
Lucas, Mrs. E. Bristol
Lucas, Miss Jean W.
Luce, Mrs. Mary A.
Ludes, Mrs. Eleanor
Luduke, Mr. Emile
Luers, Mrs. John
Lynn, Miss Ida M.
Lyons, Mr. David R.
Lyons, Mrs. Eskell
MacArthur, Mrs. A. F.
MacCarthy, Miss K. Eileen
Machiz, Mrs. Joseph
Mackay, Mrs. Alice W.
MacLeod, Miss Grace
Macon, Mrs. Clifton
Maesing, Miss Henrietta W.
Mager, Mr. B.
Malloy, Mr. Edward
Mandel, Mrs. Benjamin
Mangan, Mrs. Jane
Mangieri, Mr. Donato
Mangime, Mr. John
Manice, Mr. Hayward
Manice, Mr. William de F.
Many, Mr. and Mrs. Seymour B.
Maris, John M. and Company

Markoe, Mrs. Mary
Marman, Mr. Isidore
Marr, Miss Grace E.
Marrow, Miss Minnie
Marsh, Mrs. Walter R.
Martens, Mr. Julius A.
Martin, Mr. Charles W.
Martin, Mr. Christopher
Martin, Mr. Thomas S.
Marx, Mrs. Bertha
Marx, Mr. Louis J.
Maschuch, Mr. John
Mason, Mrs. Daniel
Massaro, Mr. and Mrs. Angelo
Massie, Mr. Adriah M.
Masterson, Mr. Henry D.
Mathews, Mr. James
Matthews, Mr. Austin R.
Matzen, Mr. Otto M.
Mausler, Mr. Robert
Maxutov, Capt. D. D.
Maxwell, Mrs. J. S.
Maybury, Mrs. Dell
Mayer, Mrs. Catherine
Mayorakas, Mr. Joseph
McCann, Mrs. Jane
McCarthy, Mrs. T. A.
McClure, Miss Mary L.
McCormick, Miss Emily F.
McCrea, Mrs. Edith
McDowell, Miss Martha
McElwee, Mr. Albert
McFarland, Miss Elizabeth
McGowan, Mrs. Anna
McGraw, Mr. G. W.
McGregor, Mr. James H.
McGrew, Mr. Edward
McGuire, Miss Lorna F.
McGuirk, Misses E. and K.
McKesson, Mr. and Mrs. Donald
McKittrick, Mrs. Anne V.
McLaury, Miss Margery
McVitty, Mrs. Samuel H.
Meadowcroft, Mr. William
Medl, Mr. Robert C.
Mehmedzade, Mr. S.
Melcarth, Mr. Edward
Meltzer, Miss Dorothy
Menes, Mr. Abraham
Mercadante, Mr. and Mrs.
Mersereau, Mrs. Nicholas R.
Metz, Mr. Albert
Meyer, Mrs. Elizabeth C.
Meyer, Mr. Henry L. G.
Meyer, Mrs. Lucy L.
Meyrowitz, E. B. Inc.
Milchuk, Mr. Emil
Miles, Mrs. Dudley
Miller, Mr. Edward G.
Miller, Mr. Henry J.
Millhouser, Mrs. Jerome
Mills, Mrs. E. Donald
Mills, Miss Eleanor S.
Mink, Mrs. Anne
Minoque, Mrs. Patrick
Mitchell, Mrs. J. F. B.
Mitchell, Mr. and Mrs. William J.
Moat, Miss Bertha A.
Moffat, Mrs. Mark
Mohrmann, Mrs. Henry
Moorhead, Miss Eleanor
Morris, Mr. Albert
Morris, Miss Dorothy
Morris, Mrs. Gertrude
Morton, Mrs. W. B.
Mosely, Mr. Philip E.
Moss, Mr. Arthur E.
Moss, Mr. and Mrs. Ferris
Mosser, Mr. Charles R.
Moyhihan, Mr. John J.
Mundy, Mrs. John
Murphy, Miss Emma M.
Murray, Mr. Francis J.
Murrin, Miss Dorothy
Myslik, Mr. Henry
Nagel, Mr. Henry W.
Nagy, Miss Elizabeth B.
Neare, Miss Lucia
Nehring, Mrs. Clara
Nelson, Mrs. Arthur
Nelson, Miss Theodora
Neustadt, Mrs. Paul
New, Miss Mary C.
Newman, Miss Gwendolyn
Nichol, Mrs. Thomas
Nichols, Jr., Mr. Alfred C.
Nichols, Miss Christine
Nichols, Mrs. George G.
Nier, Miss Helen
Nigro, Mrs. Louis
Niles, Mrs. Alice
Nocitzky, Mrs. George
Norrgard, Mrs. John
Norris, Mrs. Samuel
Nourse, Miss Juliet L.
Nowakoski, Mr. Alfred
Nuttall, Mr. Herbert S.
O'Brien, Miss Louise
O'Brien, Mr. Thomas
O'Connell, Mr. Donald

O'Connell, Mrs. Lilian
Odabashian, Mr. Y.
Odel, Mrs. Fania
O'Donnell, Mr. William J.
Ogden, Mr. and Mrs. Alfred
Ohayon, Miss Beatrice
Olmstead, Miss Sophie
O'Neill, Mrs. Cornelius
O'Neill, Mr. James
Orloff, Mr. Wasili
Osmun, Mr. Elmer
Ostoia, Mr. Valdimir
Padula, Mrs. Anthony
Paehl, Mr. Ernst
Paine, Miss Isabelle
Palacios, Mrs. M.
Palm, Mrs. Sterling
Palma, Mr. Raphael
Palmer, Mr. Austin
Palmer, Miss Gene S.
Parker, Mrs. Marie
Parker, Miss Mary I.
Parks, Mrs. Elton
Parks, Mrs. Floyd L.
Parretti, Mrs. Emil
Parsons, Mrs. K. de B.
Parsons, Mr. and Mrs. Joseph H.
Pasitino, Miss Agnes
Patterson, Mr. and Mrs. A. C.
Payne, Mrs. Donald
Peabody, Mrs. Richard
Peaty, Mr. F. H.
Peck, Mr. Leon
Pendleton, Miss Ellen
Peters, Miss Isabel
Peters, Miss Myrtle
Petersen, Mr. Cuthbert
Petit, Mrs. Helen M.
Petroff, Mrs. Peter
Phares, Mrs. May Moore
Phillips, Mr. Henry A.
Phillipson, Mr. Albert
Pickard, Mr. William J.
Pifko, Mr. Nathan
Pinckney, Mr. James H.
Pitney, Mrs. Shelton
Pittarelli, Mrs. Eleanor W.
Pizzementi, Mrs. William
Pizzimenti, Mr. and Mrs. Bruno
Planas, Miss Adelaide
Platt, Mrs. Rutherford
Plumb, Mr. Joseph
Poetz, Mr. Theodore H.
Poncet, Miss Inna
Pontius, Mr. Miller H.
Poor, Mr. and Mrs. Charles L.
Poore, Mrs. Annie Elizabeth
Possenti, Mr. Louis
Post, Mr. and Mrs. C. Lamont
Post, Miss Ethel
Potar, Mr. Ben
Potter, Mr. A. C.
Powers, Mrs. Elizabeth R.
Prentiss, Miss Lydia Floyd
Prendergast, Mr. William A.
Pristera, Mr. Francis A.
Prock, Mr. Victor
Proffitt, Mr. Charles G.
Proudian, Mr. E. K.
Pschow, Mrs. Joseph
Purdy, Mr. Lawson
Quaid, Mrs. Williams
Quinlan, Mr. George E.
Rab, Mrs. F. J.
Randall, Mrs. Ernest E.
Rankin, Mrs. Harriet B.
Raskin, Miss Rose
Rath, Mrs. Anna C.
Raynes, Mr. and Mrs. Isadore
Reading, Miss Hannah
Rede, Miss Carol
Reed, Mr. Harry L.
Regan, Miss Helen O.
Reid, Mr. William H.
Reimer, Miss Marie
Renneman, Mrs. Anton
Revelle, Mrs. Wm.
Reynolds, Mrs. Alice R.
Rheinhardt, Mrs. Anna S.
Rhodes, Miss Isabella K.
Rhodes, Mr. Ivan B.
Riccardi, Mr. and Mrs. Alexander
Rice, Mr. William
Rich, Mrs. Eva
Richards, Mrs. Charles
Richards, Mrs. Lowell
Richards, Mrs. Marie
Richardson, Mrs. Derek
Ricks, Mr. and Mrs. John T.
Rider, Mrs. E. H.
Rieger, Mrs. Ernest
Rieger, Mrs. Henry
Rieger, Miss Marie J.
Rigg, Mrs. Lawrason
Riley, Mr. and Mrs. Frank Ray
Riley, Mr. Thomas
Robertson, Miss Mae
Robertson, Mrs. William
Robinson, Miss Pauline
Rodriguez, Mr. Frank

Rohan, Mr. Michael
Rogers, Miss Mary
Rogers, Miss Winifred
Rogge, Mrs. John
Roob, Mr. Martin
Roos, Mr. John A.
Roper, Jr., Mr. Elmo B.
Rose, Mrs. Lawrence
Rose, Mr. Stanley
Rosen, Mrs. Hans
Rosenkampff, Mrs. F.
Rosner, Mr. and Mrs. Fred
Ross, Mrs. Freda
Rowan, Mr. James
Rowland, Mrs. Lilian M.
Rufenacht, Mrs. Phoebe K.
Ruger, Mrs. Henry A.
Rusinow, Miss Roslyn
Rusk, Mr. Ralph L.
Russell, Miss Helen A.
Russell, Mrs. U. B.
Rutherford, Mr. and Mrs. John P.
Ruzicic, Mr. Gojko
Ryan, Mr. F. J.
Ryland, Mr. Robert K.
Sailsdorfer, Mr. Louis
Sainsbury, Mr. William E.
St. Augustine's Chapel
St. Stephen's Church
Salcedo, Mrs.
Salerno, Miss Mary Ann
Salmon, Mrs. Walter J.
Sander, Mrs. Martha
Sanderson, Mrs. Essie
Sanford, Mr. Warren
Saqui, Miss Betty
Saretsky, Mrs. Florence
Savarese, Mr. Vincent
Saxberg, Miss Alfa
Sayward, Miss Madeline
Scanlon, Mr. James B.
Schackne, Mr. Stewart
Schader, Mr. Joseph E.
Schaefer, Miss Constance
Schaettle, Miss Mae
Schaper, Mr. Henry E.
Scharnagel, Mr. Herman
Schem, Mr. Paul
Schechner, Mr. and Mrs. Manny
Schichert, Miss Hilde
Schlackman, Mr. and Mrs. Samuel
Schley, Mrs. Grace
Schloss, Mr. John M.
Schlosser, Mr. Isaac
Schmidt, Mrs. Helene
Schoenbourg, Mr. Lee
Schoonmaker, Miss Frances
Schulaski, Mrs. Mary
Schumer, Mr. Morris
Schuz, Mr. Ludwig
Schwartz, Miss Anna
Schwartz, Mrs. Frances
Schwegler, Mr. George
Sciacca, Mr. Joseph F.
Scoville, Miss Grace
Seaman, Mr. David
Sedgwick, Mr. Robert
Seidel, Mrs. K. H.
Seiden, Mr. Charles
Seidler, Mr. Robert H.
Seifert, Mrs. Charles
Seltzer, Mr. Leon
Sesnan, Mr. Thomas
Sewny, Mrs. Vahan D.
Shafer, Mrs. Wilmot
Shaffer, Mr. Lawrence F.
Shapiro, Mr. Samuel S.
Sheckles, Mrs. Jesse H.
Shedden, Miss Augusta
Sheffield, Mrs. Duncan
Sheffield, Mrs. Wesley F.
Shiraeff, Mrs. Dimitry
Shoopinsky, Mrs. Vladimer
Shriver, Mr. Aldred
Silkworth, Mrs. William D.
Sill, Miss Helen C.
Silverman, Mr. Herbert
Simonds, Mrs. Francis M.
Simons, Mrs. Robert E.
Simonson, Mr. William
Sims, Mr. William E.
Sinclair, Mrs. D.
Singer, Mr. Paris G.
Skinner, Mr. Aubrey
Slanovec, Mrs. Barbara
Smith, Miss Dorothy
Smith, Mrs. Frances S.
Smith, Miss Gertrude Robinson
Smith, Mrs. Helen
Smith, Mrs. K. B. C.
Smith, Mrs. Wilbert
Smith, Mrs. William
Smyth, Mr. and Mrs. Jos.
Sneedon, Mr. and Mrs. J. Stuart
Snowdon, Mr. Richard
Snyder, Miss Frances
Sondheim, Miss Joan
Sonntag, Mr. Robert
Soracco, Mrs. William
Sosinsky, Miss Anita

Sotis, Mr. George
Speier, Miss Clara
Speier, Mrs. Leah
Sperber, Mr. Stanley
Spetnagel, Miss Elizabeth A.
Spetnagel, Miss Louise
Spoer, The Rev. H. Henry
Spohr, Miss Wilhelmina H.
Spreeman, Miss Anne
Springs, Mrs. Clare W.
Stade, von, Mrs. Kathryne
Stadler, Miss Lusina
Stadler, Mr. Raymond P.
Stancliffe, Mrs. William L.
Staples, Mrs. Margaret
Starratt, Miss Rose
Stauffer, Mrs. Jane
Steedman, Miss Emily E.
Steen, Mrs. Carl
Stein, Miss Birdie E.
Steiner, Mrs. Walter
Sternberg, Mrs. Charles
Stevens, Miss Caroline Harris
Stevens, Mr. John E.
Stevens, Miss Marie C.
Stevenson, Mrs. Anna I.
Stieglitz, Mr. and Mrs. Albert
Stirn, Mr. Louis A.
Stone, Mr. and Mrs. I.
Storer, Miss Ethel
Stormwall, Miss Tekla
Strand, Miss Ruth
Strawbridge, Mrs. Duncan
Strong, Mrs. James R.
Strong, Mrs. Thomas Shepard
Stubbs, Mr. Merill
Suey, Mr. Lee
Sullivan, Miss Mary
Sullivan, Mr. Thomas F.
Sulzbacher, Granger & Co.
Sund, Mr. and Mrs. Eric
Superior Linen Co., Inc.
Sutcliffe, Mr. Arthur T.
Swanson, Mr. Henry
Swasey, Mr. David L.
Sweet, Mrs. J. E.
Swersky, Mrs. Dora
Swinger, Miss Myrtle
Swords, Mrs. Helen
Sydnar, Miss Frances M.
Symington, Mr. William H.
Symonds, Mrs. Elizabeth
Taller, Mr. T. O.
Tanis, Mr. Nick
Taube, Mr. George N.
Tavirsky, Mr. Alexander
Taylor, Mrs. J. T.
Taylor, Mrs. John B.
Taylor, Miss Mary A.
Tews, Miss Mildred
Thesingh, Miss Annie Q. E.
Thomas, Mrs. Franklin H.
Thomas, Mr. H. Mark
Thomas, Mrs. W. S.
Thompson, Mr. Henry
Thompson, Mrs. Ione R.
Thompson, Mr. J. Harold
Thompson, Miss Louise
Thorndike, Mrs. Edward L.
Thorpe, Miss Laura E.
Thurber, Mr. Francis
Tillotson, Miss Janet E.
Todd, Mrs. Ambrose G.
Topakian, Mr. H.
Torrey, Mr. Norman
Torsney, Mr. George A.
Toulmin, Miss Harrie
Townsend, Miss Mary E.
Tozzi, Miss Claire
Tracy, Miss Margaret
Trochtenberg, Dr. Harold
Tsunoda, Mr. R.
Tucker, Miss Birdie C.
Tuckerman, Mrs. Paul
Turner, Miss Edith
Twombly, Mrs. Edward G.
Tyler, Mr. and Mrs. Ernest F.
Tyler, Mr. Martin W.
Ukrainsky, Mr. N.
Urbach, Mr. Henry
Usnap, Mr. Charles H.
Vail, Mr. and Mrs. James C.
Vail, Miss M. C.
Valderrama, Miss Gloria
Vander Mark, Miss Marjorie S.
Van Leeuwen, Mrs. Sydney Frances
Van Pelt, Mr. Eugene V.
Van Vlaanderen, Mrs. Peter
Van Voorhis, Miss Margaret
Van Willis, Mr. Baron
Van Zandt, Mrs. Malcolm
Varley, Mr. Herbert
Vasques, Mrs. Joseph
Velez, Mr. George
Vernadsky, Mr. George
Vernier, Mrs. Harry
Villard, Mr. Harold G.
Vincent, Miss Ella M.
Vincent, Mrs. William
Vives, Mr. Donald L.

Vivient, Mr. Clement
Vosler, Mr. and Mrs. James D.
Waddell, Mr. Robert C.
Wadmond, Mr. Lowell
Wagenback, Mr. Kenneth
Wagenheim, Mrs. Fannette
Waldman, Jr., Mr. John R.
Walker, Mr. Richard F.
Walter, Miss Frances D.
Walter, Mrs. Maurice
Walters, Mr. E. A.
Walters, Mrs. John M.
Walton, Mr. Charles W.
Wardell, Mr. Edward H.
Warner, Miss Florence F.
Warrell, Mr. Richard
Washburn, Miss Marjorie
Wasson, Mr. William
Waterman, Miss Faith
Watkins Co., John B.
Watson, Miss Louise
Watson, Mr. John D.
Wattell, Miss Mary
Watts, Mrs. Edward
Webb, Miss Stella H.
Webb, Mrs. V.
Weber, Mrs. William J.
Weeks, Mrs. F. H.
Weeks, Miss Mabel F.
Weeks, Mr. and Mrs. Richard F.
Weill, Miss Rose
Weinar, Miss Emily
Weindl, Miss Maria
Weiner, Mrs. Flora
Weiss, Jr., Mr. Charles A.
Weiss, Miss Clara Alexander
Weiss, Mr. Sigmund S.
Welch, Mrs. Lenore
Weldon, Miss Marie L.
Welger, Mr. and Mrs. Irving
Wendell, Mr. Arthur R.
Werner, Mr. Fred
Werner, Mr. Robert L.
Whit, Mrs. Lawrence
White, The Rev. Eliot
White, Mr. Henry Graves
Whiting, Mrs. Frederick
Whitlock, Miss Margaret
Wierdsina, Mrs. F. R.
Wikel, Mrs. Anne H.
Wilder, Mrs. Niel
Wilheim, Mrs. Bertha
Wilhelm, Mr. John H.
Wilhelms, Mr. Carl
Wilke, Mr. Walter
Wilkins, Miss Laura
Wilkinson, Mr. Arthur H.
Williams, Mr. Arthur
Williams, Mrs. David
Williams, Mr. and Mrs. David B.
Williams, Miss Essie L.
Williams, Miss Frances
Williams, Mr. Robert I.
Williams, Jr., Mr. Roger
Williamson, Mrs. Frederick E.
Willisohn, Miss Margaret C. B.
Wilmer, Mrs. George
Wilson, Miss Madine
Wilson, Miss Mary G.
Wiltse, Mrs. Reginald
Wineberg, Mrs. Sol
Winer, Mrs. Hajnalke Langer
Wines, Mrs. Clifford L.
Winn, Mr. John H.
Witt, Mr. Henry
Wittich, Jr., Mr. and Mrs. Val R.
Wolf, Mr. Harry
Wood, Mr. Ben D.
Wood, Mrs. John Wilson
Woodward, Mrs. Julian
Worcester, Miss Lucy L.
Wrieth, Mr. and Mrs. Fred
Wright, Mr. A. L.
Wright, Mrs. Laura Tyler
Wright, Mr. Paul S.
Wycherley, Mrs. Rose-Marie
Yakoubian, Mr. S.
Yanchus, Mr. Albert
Yerkes, Mr. Harold
Young, Mr. and Mrs. Robert
Zachary, Mrs. Mary M.
Zarookian, Mr. H.
Zazersky, Miss Zena
Zeiller, Miss Edna
Zeller, Mr. William F.
Zicos, Mr. James
Ziff, Mrs. Esther
Ziman, Mr. Kenneth Alan
Zimmer, Mr. Frederick J.
Zipper, Mr. Nathaniel
Zuckerman, Mrs. Murray
Zuckerman, Mr. Samuel E.
Zuidema, Mr. Albert

ST. LUKE'S CONVALESCENT HOSPITAL

Fresh air and sunshine are two of the prescriptions which help to speed the recovery of patients in our country branch at Byram Woods, near Greenwich, Connecticut. The rolling and partly wooded grounds tempt patients to stroll through the garden or down to the duck pond as they grow stronger. Medical and nursing staffs provide constant care and supervision.

Staff of St. Luke's Convalescent Hospital

ADMINISTRATIVE STAFF

Executive Director of St. Luke's Hospital.....Lloyd H. Gaston, M.D., DR. P.H.
Director of Convalescent Hospital.....Arthur R. Slothower
Supervisor of Nursing.....Mrs. Sarah S. Clark
Dietitian.....Nancy Finney
Engineer.....Paul E. Bickle
Occupational Therapist.....Linda Graydon
Physical Therapist.....Mrs. Helene Kaplan
Recreation Director.....Joseph Trionfante
Chaplains .....The Rev. Alexander D. Stewart
The Rev. Robert E. Wood

THE ATTENDING STAFF (As of January 1, 1951)

(Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.

Assistant Attending Pediatricians
John H. Dale, M.D.
Peter A. Duncan, M.D.
John Eveleigh Gundy, M.D.
Gertrude M. Hyde, M.D.

Associate Attending Physician
William Hammond, M.D.

Assistant Attending Physicians
Jane Lockwood, M.D.
Archie Scribner, M.D.
William C. Felch, M.D.

Associate Attending Surgeon
John VanOrd Hibbard, M.D.

Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.

Associate Attending Dentist
Walter F. Minnerly, D.D.S.

Consulting Dermatologist
James Howard Dwinelle, M.D.

Assistant Consulting Dermatologist
Mary Marshall Man, M.D.

Consulting Ophthalmologist
Frank D. Carroll, M.D.

Assistant Attending Ophthalmologist
John Thayer Simonton, M.D.

Consulting Otolaryngologist
Norman Verne Peterson, M.D.

Assistant Attending Otolaryngologist
Richard Berry Hadley, M.D.

Consulting Neuropsychiatrist
James H. Wall, M.D.

Assistant Attending Neuropsychiatrist
Roy Dale Craig, M.D.

SPECIALIZED DEPARTMENTS

Director of Convalescent Research.....Reginald A. Higgons, M.D.
Chief of Nutritional Research Laboratory.....Anthony A. Albanese, PH.D.

Report of St. Luke's Convalescent Hospital

St. Luke's Convalescent Hospital is making every effort to provide its patients with convalescent service of the highest order. By increasing services and facilities the percentage of occupancy has increased steadily each year for the past four years. Patient days have increased by 5,870 over 1948 and 1721 over 1950.

The plan to have resident physicians from the Main Hospital here for a two months assignment at the Convalescent Hospital was put in effect July 1st. Many benefits are accruing from this affiliation. First, additional medical care is available for convalescent patients. Second, it educates the physicians into thinking in terms of convelescent care for his patients on his return to the Main Hospital. It also gives the physician an opportunity to take part in the nutritional research program being carried out here.

Our local Attending Staff has been very faithful in the pursuance of their duties at the Convalescent Hospital. During the year 1951, recorded rounds were made on 259 visits. These visits are exclusive of the routine rounds made by Dr. Higgons who is on full time basis. We appreciate and are grateful for their able support.

Considerable progress has been made in the Nutritional Research Laboratory during the past year. The summary of the investigations in progress and the publications arising from their work are recorded elsewhere in this Annual Report. Our patients are of course the direct and immediate beneficiaries of this program.

A semi-private service was established early in 1951. This was accomplished by the creation of four attractive suites, each

consisting of two double rooms with a connecting bathroom between them. It entailed the construction of bathrooms, decoration and refurnishing of the rooms.

The already existing patient bathrooms were completely renovated. All new fixtures were installed and some additional fixtures added. These facilities are now pleasant and adequate.

We are grateful for the advice and guidance of the Board of Managers and the Executive Director, Dr. Gaston. We also cherish the pleasant relations which exist between the Main Hospital and the Convalescent Branch. In conclusion I wish to express my sincere appreciation to each employee for their devotion and co-operation in our common endeavor.

ARTHUR R. SLOTHOWER
Director
Convalescent Hospital

Patients' Statistics

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year	*Year 1951*	*Year 1950*
Medical—Male	18	5
Female	1	7
Surgical—Male	7	7
Female	2	11
Children—Male	23	20
Female	15	18
Total	66	68
Patients Admitted During Year		
Medical—Male	151	159
Female	163	210
Surgical—Male	105	103
Female	147	116
Children—Male	77	121
Female	87	77
Total	730	786
Patients Discharged During Year		
Medical—Male	156	146
Female	156	216
Surgical—Male	106	103
Female	144	125
Children—Male	85	118
Female	83	80
Total	730	788
Patients Remaining at End of Year		
Medical—Male	13	18
Female	8	1
Surgical—Male	6	7
Female	5	2
Children—Male	15	23
Female	19	15
Total	66	66

Total Patient Days	*Year 1951*	*Year 1950*
Pay and Part Pay	28,893	23,868
Free	3,225	6,529
Total Days	32,118	30,397
Adult Medical Days	9,661	9,788
Adult Surgical Days	5,703	5,099
Total Children Days	16,754	15,510
Total Days	32,118	30,397
Bed Complement	115	115
Percentage of Bed Occupancy	76.52	73.20
Average Daily Census	87.99	83.28
Average Stay per Patient	44.00	38.58

Unit Income and Costs

Average Income per Patient Day	$4.33	$3.63
Average Cost per Patient Day	8.70	8.66
Average Loss per Patient Day	$4.37	$5.03

Number of Employees

Nursing Department	30	27
Dietary Department	16	15
Housekeeping Department	12	9
Operation of Plant	6	5
Maintenance of Buildings, Grounds, etc.	6	8
Administration Department	6	7
All Others	16	14
Total	92	85

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods

Services of Holy Communion	22	18
Other Days	30	7
Private	5	5
Total Communions Administered	281	243

Other Chapel Services

Sundays	36	35
Other Days	179	261

ST. LUKE'S CONVALESCENT HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1951 and December 31, 1950

Operating Income	*1951*	*1950*
Board	$141,390.10	$109,275.84
Admission Fees	547.39	447.00
Income from Patients	$141,937.49	$109,722.84
Deduct: Provision for Bad Debts	5,000.00	—
Net Income from Patients	$136,937.49	$109,722.84
Income from Services to Employees	35,683.91	33,577.85
Miscellaneous Income	3,230.36	843.21
Net Operating Income	$175,851.76	$144,143.90
Operating Expenses		
Salaries and Wages	$173,836.68	$148,252.43
Supplies, Expenses and Food	130,180.70	113,555.83
Net Operating Expenses	$304,017.38	$261,808.26
Net Operating Loss	$128,165.62	$117,664.36
Supplementary Income		
Income from Investments	$ 91,427.07	$ 83,705.83
United Hospital Fund and Greater New York Fund	13,232.33	13,067.29
Appropriated from The Babcock Fund for the Children's Ward	3,000.00	10,014.09
Donations for General Purposes	2,000.00	—
Total Supplementary Income	$109,659.40	$106,787.21
Loss after Supplementary Income	$ 18,506.22	$ 10,877.15
Deduction from Income		
Corporate Expenses	1,597.01	844.48
Loss Before Deduction for Modernization and Depreciation	$ 20,103.23	$ 11,721.63
Deduction for Modernization and Depreciation		
Modernization of buildings	$ 9,562.70	$ 634.06
Depreciation of equipment	6,829.76	5,767.04
Depreciation of buildings and roadways	17,052.80	17,052.80
Total Deduction for Modernization and Depreciation	$ 33,445.26	$ 23,453.90
Excess of Expense over Income for the Period	$ 53,548.49	$ 35,175.53

ST. LUKE'S HOSPITAL

ANNUAL REPORT

1952

and

ORGANIZATION

1953

ST. LUKE'S HOSPITAL

ORGANIZATION
1953

ST. LUKE'S HOSPITAL
113th Street and Amsterdam Avenue
New York City

WOMAN'S HOSPITAL DIVISION
141 West 109th Street
New York City

ST. LUKE'S CONVALESCENT HOSPITAL
Greenwich, Conn.

Index

PAGE

Annual Report for 1952 41

Benefactors 85
- Gifts for General Purposes 94
- Gifts for Special Purposes 86
- Gifts in Memoriam 93

Board of Trustees 6
- Standing Committees 7

Committees
- Board of Trustees Standing Committees 7
- Medical Board Committees 15
- St. Luke's Hospital Auxiliary Committees 9

Convalescent Hospital, St. Luke's
- Financial Statement 117
- Report of Director 110
- Administrative Staff 13
- Medical Staff 36
- Statistics 114

Financial Reports
- Auditor's Certificate 79
- Balance Sheet 80
- Statement of Income and Expense
  - St. Luke's—The General Hospital 82
  - St. Luke's Convalescent Hospital 117
  - Consolidated Statement 83

In Memoriam 5

Medical Board 14
- Committees of 15

Nursing, School and Department of
- Faculty and Officers 37

Officers of St. Luke's Hospital 6

Organization 1953 1

Publications of Medical Staff 61

REPORTS PAGE
Of the President 42
Of the Executive Director 66
Of the Religious Director 71
Of the President of the Medical Board 45
Of St. Luke's Convalescent Hospital 110

RESEARCH AT ST. LUKE'S HOSPITAL 53

ST. LUKE'S HOSPITAL AUXILIARY
Officers 9
Committees 9

ST. LUKE'S HOSPITAL HAS ..... OPP. 88

ST. LUKE'S HOSPITAL VOLUNTEERS
(Illustrated Section) ..... OPP. 40

SOCIETIES
Alumnæ Association of St. Luke's School of Nursing 8
Society of the Alumni of St. Luke's Hospital 8
Woman's Hospital Nurses' Alumnæ Association 8

STAFFS
Administrative Officers 12
Medical Staff 17
Clinical Departments 23
House Staff 33
Out-patient Staff 24
Nursing
Faculty of School of Nursing 37
Administrative Officers 37
Convalescent Hospital
Administrative Staff 13
Medical Staff 36
Woman's Hospital Division
Administrative Staff 13

STATISTICS
The General Hospital
Statistics—Patients 73
Employees 76
Special Service Departments 76
Department of Religious Work 78
Convalescent Hospital
Department of Religious Work 116
Patients' Statistics 114

VOLUNTEERS 39

WOMAN'S HOSPITAL DIVISION
Administrative Staff 13
Assistant Board 11

In Memoriam

ANDREW VARICK STOUT
Member of the Board of Trustees
January 7, 1930—March 29, 1953

Treasurer of the Hospital
October 31, 1932—October 27, 1947

WALTER A. BASTEDO, M.D.
Consulting Physician
July 1, 1899—July 20, 1952

FREDERICK PRIME, M.D.
Consulting Radiotherapist
July 1, 1921—October 13, 1952

CHARLES FARNHAM COLLINS, M.D.
Consulting Pediatrician
December 1, 1886—February 28, 1953

OFFICERS

President	J. Stewart Baker
Vice-President	Jarvis Cromwell
Vice-President	F. Huntington Babcock
Vice-President	Clarence G. Michalis
Vice-President	Mrs. Walbridge S. Taft
Treasurer	A. Varick Stout, Jr.
Assistant Treasurer	The Hanover Bank
Secretary	Van Rensselaer Halsey
Asst. Secretary	Henry B. Guthrie

BOARD OF TRUSTEES

F. Huntington Babcock
Mrs. F. Huntington Babcock
Rogers H. Bacon
J. Stewart Baker
Edward S. Blagden
Jarvis Cromwell
Mrs. Howland S. Davis
Charles E. Dunlap
William A. Eldridge
Mrs. Douglas L. Elliman
Chauncey B. Garver
William S. Gray, Jr.
Henry B. Guthrie
Van Rensselaer Halsey
Peter Iselin
Clarence G. Michalis
Mrs. Harold Ruckman Mixsell
Richardson Pratt
Donald G. Price
Eben W. Pyne
William A. Read
Wm. J. Schieffelin, Jr.
Jacob Gould Schurman
Frederick Sheffield
Theodore E. Stebbins
Eugene W. Stetson, Jr.
Charles L. Stillman
A. Varick Stout, Jr.
Edwin S. S. Sunderland
Mrs. Walbridge S. Taft
Schuyler Van Vechten
Arnold Whitridge

Representatives of St. George's Society

Harold White, C.B.E.
Hiram A. Mathews

Trustees Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Horace W. B. Donegan, D.D., S.T.D.

The Mayor of the City of New York
The Hon. Vincent R. Impelliteri

The President of the Medical Board
Paul C. Morton, M.D.

The Chairman of St. Luke's Hospital Auxiliary
Mrs. Wheadon M. Grant

HONORARY TRUSTEES

Mrs. Douglas M. Black
Charles S. Brown
Mrs. Mellon Bruce
R. Beverley Corbin
Mrs. George W. Crawford
Sir Henry Arthur Hobson, K.B.E.
Mrs. John Kean
Frederick R. King
J. Edward Lumbard, Jr.
Mrs. Hunter S. Marston
E. Henry H. Simmons
Mrs. George Grant Snowden, Jr.
Andrew Varick Stout*
Myron C. Taylor

*Died March 29, 1953

Counsel

Appleton, Rice & Perrin
Rogers H. Bacon

BOARD OF TRUSTEES' STANDING COMMITTEES

Executive Committee

Charles E. Dunlap
Mrs. Douglas L. Elliman
Chauncey B. Garver
Henry B. Guthrie
Hiram A. Mathews
Donald G. Price
William A. Read
Frederick Sheffield

Ex-officio

The President
The Vice-Presidents
The Treasurer
The Secretary
The President of the Medical Board

Finance Committee

F. Huntington Babcock, Chairman
Richardson Pratt
Eben W. Pyne
Schuyler Van Vechten
A. Varick Stout, Jr., ex-officio

Committee on Legal Affairs

Frederick Sheffield, Chairman
Chauncey B. Garver
Edwin S. S. Sunderland

Nominating Committee

William J. Schieffelin, Jr., Chairman
F. Huntington Babcock
Jarvis Cromwell
Chauncey B. Garver
Frederick Sheffield

Committee on Convalescent Hospital

William A. Read, Chairman
Hiram A. Mathews
Theodore E. Stebbins

Committee on Nursing

Arnold Whitridge, Chairman
Mrs. F. Huntington Babcock
Edward S. Blagden
Peter Iselin

Committee on Ways and Means

Donald G. Price, Chairman
Mrs. Douglas L. Elliman
A. Varick Stout, Jr., ex-officio

Committee on Out-Patient Department

Hiram A. Mathews, Chairman
Mrs. Douglas M. Black
Edward S. Blagden
Mrs. Mellon Bruce
Schuyler Van Vechten
Harold White

Liaison Committee (For Women's Auxiliary)

Harold White, Chairman
Mrs. F. Huntington Babcock
Mrs. George W. Crawford
Mrs. Harold Ruckman Mixsell
Theodore E. Stebbins

Building Committee

Charles E. Dunlap, Chairman
William A. Eldridge
Frederic R. King
Clarence G. Michalis

EXECUTIVE DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., Dr. P. H.

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President.....Duncan R. McCuaig, M.D.
Vice-President.....John A. Taylor, M.D.
Secretary.....William S. Norton II, M.D.
Treasurer.....Robert W. Fraser, Jr., M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1952

President.....Eleanor M. Pise
Vice-President.....Mary Randall Mabie
Recording Secretary.....Dorothy Hamilton
Corresponding Secretary.....Nancy DeWitt
Treasurer.....Joan Watson
Assistant Treasurer.....The Hanover Bank

WOMAN'S HOSPITAL NURSES' ALUMNAE ASSOCIATION, INC.

President.....Mrs. George Cobham
Vice-President.....Mrs. Margaret MacLeod
Secretary.....Miss Jane McCabe
Treasurer.....Miss Johanna A. W. Havinga

ST. LUKE'S HOSPITAL AUXILIARY

OFFICERS — October 1952—October 1953

Chairman.....Mrs. Wheadon M. Grant
1st Vice-Chairman.....Mrs. J. Winston Fowlkes
2nd Vice-Chairman.....Mrs. F. Huntington Babcock
Secretary.....Mrs. Edward J. Donovan
Treasurer.....Miss Gertrude R. Hoyt

CHAIRMEN OF STANDING COMMITTEES

Church.....Miss Edythe S. Clark
Education.....Mrs. Jacob Gould Schurman
Executive.....Mrs. Wheadon M. Grant
Hospitality.....Mrs. William F. MacFee
Vice-Chairman.....Miss Mildred Coster
Libraries.....Mrs. James McBarron Webster
Nominations.....Mrs. Reginald Conklin
Public Relations.....Mrs. William A. Eldridge
Religious Activities.....Mrs. J. Winston Fowlkes
Social Service.....Miss Mildred Coster
Vice-Chairman.....Mrs. Morton G. Bogue
Vice-Chairman.....Mrs. Reginald Conklin
Volunteers.....Mrs. Simmons Coleman
Ways and Means.....Mrs. Gouverneur Carnochan

CHAIRMEN OF SPECIAL COMMITTEES

Out-Patient Department.....Miss Gertrude R. Hoyt
Thrift Shop.....Mrs. Robert David Cumming
Vice-Chairman.....Mrs. Earl W. Shepherd

ACTIVE MEMBERS

Terms of Office:

October 1951—October 1953

Mrs. Gilman D. Blake
Mrs. Lyman C. Bleecker
Mrs. Gouveneur Carnochan
Miss Edythe S. Clark
Miss Mildred P. Coster
Mrs. Henry LeRoy Finch
Mrs. C. Louis Gilbert
Miss Gertrude R. Hoyt
*Mrs. Edward S. Isham

October 1951—October 1954

Miss Susan Dwight Bliss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Robert David Cumming
Mrs. William A. Eldridge
Mrs. J. Winston Fowlkes
Mrs. H. Clifford Gayley
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. Jed H. Irvine
Mrs. William F. MacFee
Mrs. William J. Schieffelin, Jr.
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

*Died January 29, 1953

Mrs. F. Huntington Babcock
Mrs. J. Stewart Baker
Mrs. Morton G. Bogue
Miss Adele F. Browning
Mrs. G. Jarvis Coffin
Mrs. Simmons Coleman
Mrs. Edward J. Donovan
Mrs. John B. Marsh
Mrs. Paul Reed
Mrs. William C. Riker
Mrs. Theodore C. Romaine
Mrs. Jacob Gould Schurman
Mrs. Earl W. Shepherd
Mrs. Antonie P. Voislawsky
Mrs. James McBarron Webster

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. George F. Clover
Mrs. Henry Sloane Coffin
Mrs. Lincoln Cromwell
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. Frederick P. Keppel
Mrs. William T. Manning
Mrs. Walton Martin
Mrs. Howard C. Robbins
*Mrs. John S. Sheppard

*Died April 16, 1953

ASSOCIATE MEMBERS

Mrs. Claude Adams
Mrs. Edward L. Allison
Mrs. Edgar S. Auchincloss, Sr.
Mrs. Adolph Axelrath
Miss Rosemary Welling Baltz
Mrs. William G. Bibb
Miss Dorothy Bishop
Mrs. R. Clifford Black
Mrs. Herbert S. Brown
Mrs. Henry G. Bugbee
Mrs. Ericson F. Bushnell
Miss May Campbell
Miss Selina M. Campbell
Mrs. Charles T. Church
Mrs. Stephen C. Clark
Mrs. Henry I. Cobb
Miss Miriam Cragin
Mrs. Harold Cruger
Miss Constance Cutler
Mrs. Joseph G. Da Fina
Mrs. Edward F. Darrell
Mrs. William C. Dickerman
Mrs. Charles D. Dickey
Mrs. John A. Dix
Mrs. John Douglas
Mrs. Howard Dunk
Mrs. Richard Ebe
Mrs. Robert Elbert
Mrs. DuMont Elmendorf
Mrs. James R. English
Mrs. Jocelyn H. DeGrasse Evans
Mrs. C. Joseph Nourse
Miss Celestine Finley
Miss Leonora Finley
Mrs. J. Ellis Fisher
Miss Gertrude Freeman
Mrs. Gilda Gelebert
Mrs. Alegra Gomez
Mrs. George M. Goodwin
Miss May Haiss
Mrs. Albert C. Herring
Mrs. Ora Hickey
Mrs. Charles C. Hilliard
Mrs. George S. Hornblower
Mrs. Jeanette Isaacson
Miss Katharine Jester
Mrs. James Craig Joyner
Miss Frances Keech
Mrs. Darwin P. Kingsley
Miss Adeline Knapp
Mrs. M. A. Koether
Mrs. Walter Koons
Mrs. Eugene Lada-Mocarski
Mrs. Leslie Lithgow
Mrs. Anna Llauger
Mrs. Knox McAfee

Mrs. Rowland McClave
Mrs. William McKinney
Mrs. Charles S. McVeigh
Mrs. Edwin G. Merrill
Mrs. M. H. Merriman
Mrs. Stanley H. Molleson
Miss Helen Mussen
Mrs. Willard Nellis
Mrs. Guthrie J. Nicholson
Mrs. Bradford Norman**
Mrs. Louis N. Fickeisen
Mrs. J. Laurence Osborne
Miss Gene Palmer
Mrs. Rembrandt Peale
Mrs. Clarence J. Penney
Mrs. Donald Percy
Mrs. Henry M. Post
Mrs. Thomas G. Proctor
Mrs. Arthur Reed
Mrs. Eva Rich
Mrs. David Rumsey
Mrs. Frederick T. Seggerman
Mrs. Gordon Shand
Miss Mary Shields
Mrs. Benson B. Sloan
Mrs. Herbert J. Smith
Miss Honora Spalding
Mrs. Samuel S. Spalding
Mrs. J. Bentley Squier
Miss E. E. Steedman
Mrs. Shaw Stowell
Mrs. Laura Gates Sykora
Mrs. J. Duncan Tansill
Mrs. Warren Thorpe
Mrs. Edward D. Truesdell
Mrs. Schuyler Van Vechten
Mrs. Thomas J. Watson
Mrs. T. Tileston Wells
Mrs. Sturgis Wilson
Mrs. Walter Young

**Died in 1953

ASSISTANT BOARD

WOMAN'S HOSPITAL DIVISION

Chairman.....Mrs. Walbridge S. Taft
Vice-Chairman.....Mrs. George Grant Snowden, Jr.
Secretary-Treasurer.....Mrs. George W. Crawford

Mrs. Theodore Abel
Mrs. F. Huntington Babcock
Mrs. Douglas M. Black
Mrs. Mellon Bruce
Mrs. Howland S. Davis
Mrs. Howard B. Dean, Jr.
Mrs. Thomas Dickson
Mrs. Theodore P. Dixon
Mrs. Douglas L. Elliman
Mrs. Jerome Hill
Mrs. John Kean
Mrs. Hunter S. Marston
Mrs. Harold F. McGuire
Mrs. Harold Ruckman Mixsell
Mrs. Edgerton Parsons
Mrs. Frederic C. Peck
Mrs. Charles W. Pitkin
Mrs. Clendenin J. Ryan
Mrs. Robert McN. Smith

ST. LUKE'S HOSPITAL

Administrative Officers

1953

Executive Director.....Lloyd H. Gaston, M.D., DT.P.H.
Secretary to the Executive Director.....Sylvia Dunham

THE GENERAL HOSPITAL

Director of Business Services.....Charles W. Davidson, C.P.A.
Director of Professional Services.....Russell Apsey, M.D.
Director of Buildings.....Leland J. Mamer, C.E.

Supervisors of Admissions
Ward .....Harriet Ensign, R.N.
Private .....Mrs. Louise Vernier
Comptroller .....James F. McGowan, B.S.
Director of Dietetics.....E. Alliene Mosso, B.S., M.A.
Executive Housekeeper.....Mrs. Barbara Mills
Director of Laboratories.....B. Earl Clarke, M.D.
Supervisor of Laundry.....Frederick Way
Medical Librarian.....Mrs. Olga Wiazemsky
Record Librarian .....Mrs. Nancy Walker Brown, A.B., R.R.L.
Maintenance Superintendent.....Salvador A. Caruana
Director of Nursing.....Ruth K. Moser, R.N., S.M.
Associate Director of Nursing.....Kathryn Helm, A.B., R.N.
Supervisor of Out-Patient Department.....Lilian D. Strohmeyer, R.N.
Personnel Director.....Robert J. Beaubien, B.S.
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer.....Thomas L. Wood
Chief Engineer of Power Plant.....Samuel Jones
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Radiology.....Herbert F. Hempel, M.D.
Director of Social Service.....Margaret Rouillion, R.N., B.S., M.S.
Supervisor of Telephone Service.....Mrs. Carrie E. Plaut
Director of Volunteer Service.....Mrs. Elise J. Penney

DEPARTMENT OF RELIGIOUS WORK

Director.....The Rev. Otis Radcliffe Rice
Associate Chaplain .....The Rev. Thomas S. Bradley
Associate Chaplain .....The Rev. George C. Anderson
Associate Chaplain .....The Rev. Kenneth W. Mann
Religious Worker .....Mrs. Helena M. Tittmann

WOMAN'S HOSPITAL DIVISION

Director.....Carl P. Wright, Jr.

Assistant Director.....Mary R. Meehan, R.N.
Admitting Officer.....Frances L. Bergner
Chief Anaesthetist.....Martha Henneberger, R.N.
Comptroller.....W. David Streeter
Dietitian.....Josephine A. Happer
Chief Engineer.....Gordon T. Wells
Executive Housekeeper.....Mary Conway
Information and Telephone Supervisor.....Mary Gordon
Maintenance Department.....John Watson
Director of Nursing.....Cora E. Pike, R.N.
Associate Director of Laboratories.....Leon Motyloff, M.D.
Pharmacist.....Rose Fried, PH.C.
Public Relations Director.....Helen E. Hanson
Associate Director of Radiology.....Harriet C. McIntosh, M.D.
Record Librarian.....Mary E. Owens
Registrar, Out-patient Department.....Jean S. Mahler
Social Service Director.....Louise H. Curtiss

ST. LUKE'S CONVALESCENT HOSPITAL

Director.....Arthur R. Slothower

Supervisor of Nursing.....Mrs. Muriel D. Pluim
Dietitian.....Nancy B. Finney
Engineer.....Paul E. Bickle
Occupational Therapist.....Mrs. Margaret Piquard
Physical Therapist.....Norma Glines
Recreation Director.....Elaine Nardecchia
Chaplain.....The Rev. Walter S. Fleming

The Medical Board

1953

President.....Paul C. Morton, M.D.

Vice-President.....G. Jarvis Coffin, M.D.

Secretary.....E. P. Childs, M.D.

Members

Alexander E. W. Ada, M.D.
Albert H. Aldridge, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
Ralph L. Barrett, M.D.
G. Gordon Bemis, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
Wesley C. Bowers, M.D.
Edward A. Bullard, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
Joshua W. Davies, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
Robert W. Fraser, Jr., M.D.
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
William H. Glafke, M.D.*
Byron Goff, M.D.
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
George F. Hoch, M.D.
Frederick C. Hunt, M.D.
Ralph A. Hurd, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John Honan Keating, M.D.
William T. Kennedy, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
James P. Marr, M.D.
Victor C. McCuaig, M.D.
John M. McKinney, M.D.
Richard S. Meredith, M.D.
Paul C. Morton, M.D.
Arthur J. Murphy, M.D.
Joseph N. Nathanson, M.D.
William S. Norton, II, M.D.
Henry S. Patterson, M.D.
Nelson B. Sackett, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
F. Stafford Wearn, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.

* By invitation

STANDING COMMITTEES
1953

Executive Committee

Paul C. Morton, M.D., Chairman

Albert H. Aldridge, M.D.
E. P. Childs, M.D.
B. Earl Clarke, M.D.
G. Jarvis Coffin, M.D.
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.*
Albert C. Herring, M.D.
Oswald R. Jones, M.D.
John Honan Keating, M.D.
Victor C. McCuaig, M.D.
Benjamin R. Shore, M.D.
John A. Taylor, M.D.

John P. West, Jr., M.D.

Nominating Committee

Alexander E. W. Ada, M.D., Chairman

Oswald R. Jones, M.D.
Victor C. McCuaig, M.D.

Committee on By-Laws and Rules and Regulations

Benjamin R. Shore, M.D., Chairman

Alexander E. W. Ada, M.D.
Albert H. Aldridge, M.D.
G. Jarvis Coffin, M.D.
Waldo B. Farnum, M.D.

John A. Taylor, M.D.

Committee on Internes and Residents

Alexander E. W. Ada, M.D., Chairman

Luis A. Amill, M.D.
Waldo B. Farnum, M.D.
Lloyd H. Gaston, M.D.
Albert C. Herring, M.D.
John H. Keating, M.D.
Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.

Committee on Out-Patient Department

E. P. Childs, M.D., Chairman

Alexander E. W. Ada, M.D.
C. Louis Gilbert, M.D.
Victor C. McCuaig, M.D.
William S. Norton, II, M.D.

Committee on Convalescent Hospital

C. Louis Gilbert, M.D., Chairman

Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
Reginald A. Higgons, M.D.
Frederick C. Hunt, M.D.

John P. West, Jr., M.D.

Committee on Private Patients and Courtesy List

Albert C. Herring, M.D., Chairman

William H. Berry, M.D.
G. Jarvis Coffin, M.D.
Lloyd H. Gaston, M.D.
Victor C. McCuaig, M.D.

Fred W. Solley, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

G. Edgar Burford, M.D.
Robert W. Fraser, Jr., M.D.
Robert F. Solley, M.D.
F. Stafford Wearn, M.D.

Committee on Diets

Luis A. Amill, M.D., Chairman

John Staige Davis, Jr., M.D.
Robert W. Fraser, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
William S. Norton, II, M.D.
E. Alliene Mosso
(Director of Dietetics, by invitation)

* By invitation

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

Alexander E. W. Ada, M.D.
G. Edgar Burford, M.D.
Frederick C. Hunt, M.D.
John A. Taylor, M.D.

Committee on Pharmacy and Formulary

E. P. Childs, M.D., Chairman

Luis A. Amill, M.D.
Lloyd H. Gaston, M.D.
Frederick C. Hunt, M.D.
Fred W. Solley, M.D.
Edward C. Watts (Chief Pharmacist, by invitation)

Committee on Medical Education and Graduate Fortnight

John H. Keating, M.D., Chairman

David M. Bosworth, M.D.
Frank Edward Smith, Jr., M.D.
John P. West, Jr., M.D.
Luis A. Amill, M.D.
Myron Wright, M.D. (by invitation)

Committee on Nursing

Benjamin R. Shore, M.D., Chairman

E. P. Childs, M.D.
G. Jarvis Coffin, M.D.
Robert W. Fraser, Jr., M.D.
Oswald R. Jones, M.D.
Robert F. Solley, M.D.
Ruth K. Moser, R.N. (Director of Nursing, by invitation)

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

Frederick C. Hunt, M.D., Chairman

Alexander E. W. Ada, M.D.
Leslie P. Barker, M.D.
Charles K. Bogoshian, M.D.

Committee on X-ray

Oswald R. Jones, M.D., Chairman

Leslie P. Barker, M.D.
William H. Berry, M.D.
Herbert F. Hempel, M.D.
John A. Taylor, M.D.

Committee on Dental Clinics

Malcolm Wallace Carr, M.D., Chairman

William H. Berry, M.D.
John Staige Davis, Jr., M.D.
F. Stafford Wearn, M.D.

Committee on Public Relations

W. Guernsey Frey, Jr., M.D., Chairman

Alexander E. W. Ada, M.D.
Waldo B. Farnum, M.D.

Committee on Research

B. Earl Clarke, M.D., Chairman

Lloyd H. Gaston, M.D.
John H. Keating, M.D.
John P. West, Jr., M.D.

Committee on Economy

Frank Edward Smith, Jr., M.D., Chairman

B. Earl Clarke, M.D.
Herbert F. Hempel, M.D.
William S. Norton, II, M.D.
F. Stafford Wearn, M.D.

Committee on Laboratory

B. Earl Clarke, M.D., Chairman

Frank Edward Smith, Jr., M.D.
John P. West, Jr., M.D.

The Medical Staff

1953

MEDICAL SERVICE

Consulting Physicians

Henry S. Patterson, M.D.
Karl Vogel, M.D.
John Randolph Graham, M.D.
(In Epidemiology)

James R. Scott, M.D.
Joseph Hajek, M.D.
William H. Glafke, M.D.
(In Gastro-enterology)

Attending Physician
and
Director of Medicine

John J. Honan Keating, M.D.

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.
Albert C. Herring, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)

John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
William S. Norton, II, M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
Jed H. Irvine, M.D.
Hector Perrone, M.D.
Myron Wright, M.D.
Charles G. Adsit, M.D.
Aubrey L. Whittemore, Jr., M.D.
Richard T. Cathcart, M.D.

Robert S. Beekman, M.D.
John H. Keating, Jr., M.D.
Fred J. Schilling, M.D.
Archibald D. Sheeran, M.D.
William Joyce Pyles, M.D.
René Wégria, M.D.
Carl Richard Wise, M.D.

Associate Cardiologists

E. P. Childs, M.D.
Gertrude H. B. Nicolson, M.D.

SURGICAL SERVICE

Consulting Surgeons

Edward D. Truesdell, M.D.
Edward J. Donovan, M.D.
William F. MacFee, M.D.
William Crawford White, M.D.
Henry S. Dunning, M.D., D.D.S.
(In Oral Surgery)

DIVISION A — DIVISION B

Attending Surgeons

Paul C. Morton, M.D.
John P. West, Jr., M.D.
Benjamin R. Shore, M.D.
Alexander E. W. Ada, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
Robert W. Fraser, Jr., M.D.
William H. Berry, M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

Assistant Attending Surgeons

W. Graham Knox, M.D.
Charles F. Schetlin, M.D.
Ralph M. Greenlee, M.D.

OBSTETRICAL AND GYNECOLOGICAL SERVICE

Consulting Obstetricians and Gynecologists

Edward A. Bullard, M.D.
William T. Kennedy, M.D.
Byron Goff, M.D.

Attending Obstetrician and Gynecologist
and
Director of Obstetrics and Gynecology

Albert H. Aldridge, M.D.

Attending Obstetricians and Gynecologists

Ralph A. Hurd, M.D.
Ralph L. Barrett, M.D.
G. Gordon Bemis, M.D.

Associate Attending Obstetricians and Gynecologists

Arthur J. Murphy, M.D.
Nelson B. Sackett, M.D.
Joshua W. Davies, M.D.
James P. Marr, M.D.
Joseph N. Nathanson, M.D.
Richard S. Meredith, M.D.

Assistant Attending Obstetricians and Gynecologists

Dudleigh C. Stone, M.D.
Leonard L. Hyams, M.D.
Haig Carapetyan, M.D.
John G. Nill, M.D.
Edward J. Sivigny, M.D.
Esther M. Ward, M.D.
Barbara J. Logan, M.D.
Elise Renning, M.D.
June Hagedorn, M.D.
William B. Bell, M.D.
Van P. Latsey, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Attending Anesthesiologist

G. Edgar Burford, M.D.

Associate Attending Anesthesiologist

Horace Leigh, M.D.

Assistant Attending Anesthesiologists

Leonora L. Greteman, M.D.
Harvey Julian Hatchfield, M.D.
Louis Sebastian Blancato, M.D.

DENTISTRY

Attending Dental Surgeon

Malcolm Wallace Carr, D.D.S.

Associate Attending Dental Surgeons

Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.
William Ferderber, D.D.S.

Assistant Attending Dental Surgeons

Eugene R. Ball, D.D.S.
Joseph J. Ceravolo, D.D.S.
Francis J. Faggella, D.D.S.
Edward J. Ortion, D.D.S.

DERMATOLOGY

Consulting Dermatologists

George M. MacKee, M.D.
W. Bayard Long, M.D.
Valentine C. Baker, M.D.

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

NEUROPSYCHIATRY

Consulting Neuropsychiatrist

E. Livingston Hunt, M.D.

Attending Neuropsychiatrist

John M. McKinney, M.D.

Associate Attending Neuropsychiatrist

Samuel Finley Thomas, M.D.

Assistant Attending Neuropsychiatrists

Charles Hiram Richards, M.D.
Robert C. Cussler, M.D.
William A. Geohegan, M.D.
Charles Philip Wilson, M.D.
Roy Dale Craig, M.D.

OPHTHALMOLOGY

Attending Ophthalmologists

W. Guernsey Frey, Jr., M.D.
Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologists

James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.

ORTHOPAEDIC SURGERY

Consulting Orthopaedic Surgeon

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Assistant Attending Orthopaedic Surgeons

Howard Ayres Wright, M.D.
Alfonso Della Pietra, M.D.
J. William Fielding, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist

Wesley C. Bowers, M.D.

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

Paul Breuning, M.D.
John Ross, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton H. Stothers, M.D.
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.

Assistant Attending Otolaryngologists

*Van Rensselaer Voislawsky, M.D.
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.
Richard J. Bellucci, M.D.
Norman N. Ostrov, M.D.

Associate Attending Broncho-esophagoscopist

Hilton H. Stothers, M.D.

Assistant Attending Broncho-esophagoscopists

Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologists

John Marquis Converse, M.D.
William Brewster Allan, M.D.

PATHOLOGY

Consulting Pathologists

Leila C. Knox, M.D.
Arthur Purdy Stout, M.D.
Harry P. Smith, M.D.

Attending Pathologists

B. Earl Clarke, M.D.
Leon Motyloff, M.D.

Associate Attending Pathologist

Charles F. Begg, M.D.

Assistant Attending Pathologist

William Noel Whittlesey, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

* On leave of absence

PEDIATRICS

Consulting Pediatricians

Charles F. Collins, M.D.**
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.
Frederick H. Wilke, M.D.
Harold R. Mixsell, M.D.

Attending Pediatrician
and
Director of Pediatrics

Frederick Cecil Hunt, M.D.

Attending Pediatricians

Harold W. K. Dargeon, M.D.
Gertrude H. B. Nicolson, M.D.
John F. Landon, M.D.

Associate Attending Pediatricians

Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Charles William Neuhardt, M.D.
Edward Adams Hardy, M.D.
Leo F. J. Wilking, Jr., M.D.
Catherine Elva Spears, M.D.
Dudley Albert Roberts, M.D.
Herbert Vreeland von Gal, M.D.
Patricia Evelyn Spier, M.D.
Elvira O. Ostlund, M.D.

RADIOLOGY

Consulting Radiologists

Eric J. Ryan, M.D.
Harriet McIntosh, M.D.

Attending Radiologist

Herbert F. Hempel, M.D.

Associate Attending Radiologists

Howard Carter Davis, Jr., M.D.
C. Bertrand Rossignol, M.D.

Assistant Attending Radiologist

Dorothy Ekstrom, M.D.

UROLOGY

Consulting Urologist

George F. Hoch, M.D.

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Assistant Attending Urologists

Charles H. Place, M.D.
Eugene L. Hoch, M.D.

** Died February 28, 1953.

Clinical Departments

1953

LABORATORIES

Director	B. Earl Clarke, M.D.
Assistant Director	Charles F. Begg, M.D.
Assistant Director (Bacteriology)	William Noel Whittlesey, M.D.
Assistant Director (Biochemistry)	Louis Basil Dotti, PH.D.
Associate Director	
Woman's Hospital Division	Leon Molytoff, M.D.

MEDICAL

Director	John Honan Keating, M.D.
Assistant to Director	William J. Pyles, M.D.
Assistant to Director	René Wégria, M.D.

BASAL METABOLISM

Consultant	William S. Norton, II, M.D.

BLOOD BANK

Director	Luis A. Amill, M.D.
Assistant Director	Albert DeNatale, PH.G., PH.C.

CARDIO-RESPIRATORY LABORATORY

Director	Oswald R. Jones, M.D.
Assistant Director	Richard T. Cathcart, M.D.

ELECTROCARDIOGRAPHY

Cardiologist	Joseph Hajek, M.D.

ELECTROENCEPHALOGRAPHY

Director	Charles Hiram Richards, M.D.

PHYSICAL MEDICINE

Director	Robert Muller, M.D.

RADIOLOGY

Director	Herbert F. Hempel, M.D.
Assistant Director	Howard Carter Davis, Jr., M.D.
Assistant Director	C. Bertrand Rossignol, M.D.
Associate Director, Woman's Hospital Division	Harriet McIntosh, M.D.

Out-Patient Staff

1953

MEDICAL SERVICE

Attending Physician and Director of Medicine

John J. Honan Keating, M.D.

Attending Physicians

Waldo B. Farnum, M.D.
G. Jarvis Coffin, M.D.
Oswald R. Jones, M.D.
Albert C. Herring, M.D.
Luis A. Amill, M.D.

Associate Attending Physicians

Robert F. Solley, M.D.
E. P. Childs, M.D.
C. Louis Gilbert, M.D.
William L. Tucker, M.D.
(In Immunology)
John Staige Davis, Jr., M.D.
Charles K. Bogoshian, M.D.
Frank Edward Smith, Jr., M.D.
William S. Norton, II, M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)

General Medical Clinics

Chief

Myron Wright, M.D.

Assistant Chief

Fred J. Schilling, Jr., M.D.

Assistants

Paul V. Waldo, M.D.
Norman Railton Ruud, M.D.
Aubrey L. Whittemore, Jr., M.D.
Charles G. Adsit, M.D.
E. Eugene Mullen, M.D.
Edward H. Reisner, M.D.
John H. Keating, Jr., M.D.
Isabella Sanford Wakeham, M.D.
James A. Feltman, M.D.*
William C. Felch, M.D.
William Mabon Davis, M.D.*
Richard T. Cathcart, M.D.
Richard Pierre Keating, M.D.
Mary V. Nelson, M.D.
Charles L. Whittemore, M.D.
Hector Perrone, M.D.
Herbert J. Smith, M.D.
Lillian H. Hellstrom, M.D.
Robert S. Beekman, M.D.
Archibald D. Sheeran, M.D.
Consuelo Ives, M.D.
Henry Allen Strade, M.D.
William Joyce Pyles, M.D.
Francis George Geer, M.D.
James Garrett Hilton, M.D.
John Stephen Thompson, M.D.
Theodore Bertus Van Itallie, M.D.

* On leave of absence for military service

ALLERGY CLINIC

Chief

Aubrey L. Whittemore, Jr., M.D.

Assistant

Michael O. Kovaleff, M.D.

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Roy Wade Franklin, M.D.
DuMont F. Elmendorf, M.D.
Jed H. Irvine, M.D.
Edward F. Hartung, M.D.
Herbert R. Blain, M.D.
Harry Bartfeld, M.D.

CARDIOVASCULAR CLINICS

Chief

E. P. Childs, M.D.

Cardiac Clinic

E. P. Childs, M.D., in Charge

Assistants

Frank Edward Smith, Jr., M.D.
Norman Railton Ruud, M.D.
Herbert J. Smith, M.D.
E. Eugene Mullen, M.D.
John H. Keating, M.D.
Fred J. Schilling, M.D.
Robert S. Beekman, M.D.
Lillian H. Hellstrom, M.D.

Hypertension Clinic

Frank Edward Smith, Jr., M.D., in Charge

Peripheral Vascular Clinic

Assistants

Fred J. Schilling, M.D.
Charles W. Clarke, Jr., M.D.*
W. Graham Knox, M.D.**
Ralph M. Greenlee, M.D.**

DIABETES CLINIC

Chiefs

Edward Herbert, Jr., M.D.
Reginald Conklin, M.D.

Assistants

Aubrey L. Whittemore, Jr., M.D.
William S. Norton, II, M.D.
Archibald D. Sheeran, M.D.

Podiatrist

Gustav Appel, D.S.C.

---

* On leave of absence for military service
** Assigned from Surgical Service

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Assistants

Monroe B. Kunstler, M.D.
F. Stafford Wearn, M.D.*
E. Eugene Mullen, M.D.

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

Assistants

Edward H. Reisner, M.D.
Myron Wright, M.D.

RESPIRATORY CLINIC

Chief

Charles K. Bogoshian, M.D.

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Assistants

John P. West, Jr., M.D.*
Charles G. Adsit, M.D.
Robert W. Fraser, Jr., M.D.*
Hector Perrone, M.D.
Robert S. Beekman, M.D.

SURGICAL SERVICE

Attending Surgeon and Director of Surgery

Attending Surgeons

Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.
Alexander E. W. Ada, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
William H. Berry, M.D.
Robert W. Fraser, Jr., M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

* Assigned from Surgical Service

SURGICAL CLINIC

Chiefs of Clinic

W. Graham Knox, M.D.
Ralph M. Greenlee, M.D.

Assistants

William T. Medl, M.D.
Charles F. Schetlin, M.D.
John T. Lambert, M.D.
Engel Philip Hevenor, M.D.
Carl S. Oakman, M.D.
Charles E. Clark, M.D.

GYNECOLOGY CLINIC

Chief

William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Carl S. Oakman, M.D.
William Boyd Bell, M.D.
Max Alexander, M.D.
Elise L. Renning, M.D.
Engel Philip Hevenor, M.D.

NEURO-SURGICAL CLINIC

Chief

Herbert Parsons, M.D.

RECTAL CLINIC

Chief

F. Stafford Wearn, M.D.

SPECIAL SERVICES

DENTAL CLINIC

Attending Dental Surgeon
and
Director of Dental Clinic

Malcolm Wallace Carr, D.D.S.

Associate Attending Dental Surgeons

Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.
William Ferderber, D.D.S.

Assistants

Eugene Ball, D.D.S.
Joseph J. Ceravolo, D.D.S.
Francis J. Faggella, D.D.S.
Edward J. Ortion, D.D.S.
John B. Carey, D.D.S.
Louis G. Haase, D.D.S.
John Kanya, D.D.S.
Anthony S. Caruso, D.D.S.
Byron S. Severns, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Director

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

Assistants

Helen Joan Fabian, M.D.
Alexander William Young, Jr., M.D.

NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Associate Attending Neuropsychiatrist

Samuel Finley Thomas, M.D.

Assistants

Roy Dale Craig, M.D.
Charles Hiram Richards, M.D.
William A. Geohegan, M.D.
Alice C. De Blois, M.D.
Charles Philip Wilson, M.D.
David Murray MacDonald, M.D.*
Grace Renee Ferguson, M.D.
Robert Catlin Cussler, M.D.
Elizabeth B. Eken, M.D.

VETERANS NEUROPSYCHIATRIC CLINIC

Director

John M. McKinney, M.D.

Assistants

Charles Hiram Richards, M.D.
William A. Geohegan, M.D.
Alice C. De Blois, M.D.
Grace Renee Ferguson, M.D.
Henry Harris Drewry, M.D.

OPHTHALMOLOGY CLINIC

Director

W. Guernsey Frey, Jr., M.D.

Attending Ophthalmologist

Henry T. Smith, M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistants

James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.
Gerald Sinnott Ryan, M.D.
John E. Lally, M.D.

* Leave of Absence for military training

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward M. Winant, M.D.

Chief of Clinic

Edward M. Winant, M.D.

Assistants

Kazuo Yanagisawa, M.D.
Alfonso Della Pietra, M.D.
Howard Ayres Wright, M.D.
Frank A. Serena, M.D.
William K. Harryman, Jr., M.D.
John J. Reilly, Jr., M.D.
J. William Fielding, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

John Ross, M.D.
Paul H. Breuning, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton H. Stothers, M.D.
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.

Chief of Clinic

Ashby G. Martin, M.D.

Assistants

Van Rensselaer Voislawsky, M.D.*
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.
Richard J. Bellucci, M.D.
Norman N. Ostrov, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics

Frederiek C. Hunt, M.D.

* On leave of absence

Attending Pediatricians

Harold W. K. Dargeon, M.D.
Gertrude H. B. Nicolson, M.D.
John F. Landon, M.D.

Associate Attending Pediatricians

Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Chief of Clinic

Elizabeth B. Hinckley, M.D.

Supervisors

Leo F. J. Wilking, Jr., M.D.
Dudley Albert Roberts, M.D.
Herbert Vreeland von Gal, M.D.

Assistants

Charles Auer, M.D.
Harry E. Voss, M.D.
Marion Louise Bingham, M.D.
William Sage Waldron, M.D.
Patricia Evelyn Spier, M.D.
Pedro P. Cantillo, M.D.
Calvin Warren Tribiano, M.D.

Fellow

Ata Bakshandeh, M.D.

CHILDREN'S CARDIAC CLINIC

Chief

Gertrude H. B. Nicolson, M.D.

Assistants

Catherine L. Angus, M.D.
Marion Louise Bingham, M.D.
Elvira O. Ostlund, M.D.
Maxcy Jean Smith, M.D.

CHILD GUIDANCE CLINIC

Acting Chief

Alice C. De Blois, M.D.

UROLOGY CLINIC

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Chief

Boris P. Petroff, M.D.

Assistants

Jacob H. Hekimian, M.D.
Charles H. Place, M.D.
Eugene L. Hoch, M.D.

Woman's Hospital Division

OBSTETRICAL AND GYNECOLOGICAL SERVICE

Attending Obstetrician and Gynecologist
and
Director of Obstetrics and Gynecology

Albert H. Aldridge, M.D.

Attending Obstetricians and Gynecologists

Ralph A. Hurd, M.D.
Ralph L. Barrett, M.D.
G. Gordon Bemis, M.D.

Associate Attending Obstetricians and Gynecologists

Arthur J. Murphy, M.D.
Nelson B. Sackett, M.D.
Joshua W. Davies, M.D.
James P. Marr, M.D.
Joseph N. Nathanson, M.D.
Richard S. Meredith, M.D.

Chiefs of Clinic

Dudleigh C. Stone, M.D.
Leonard L. Hyams, M.D.
Haig Carapetyan, M.D.
John G. Hill, M.D.
Edward J. Sivigny, M.D.
Barbara J. Logan, M.D.
Elise Renning, M.D.
Esther M. Ward, M.D.
Van P. Latsey, M.D.

Assistants

Ramon Basora, M.D.
Irving Beckwith, M.D.
William B. Bell, M.D.
Robert Cushing, M.D.
Milton Ehrlich, M.D.
Inglis Frost, M.D.
June Hagedorn, M.D.
Graham Hawks, M.D.
Cecil V. Johnston, M.D.
Robert Landesman, M.D.
James K. Mossman, M.D.
F. Donald Napolitani, M.D.
Thomas J. Parks, M.D.
Douglas H. Robertson, M.D.
Milton Robinson, M.D.
Martin C. Rogers, M.D.
Rudolph C. Schretzmann, M.D.
Helen C. Spencer, M.D.
Herbert Spitzel, M.D.
James M. Vaughan, M.D.
Clarence E. Woodward, M.D.

SPECIAL CLINICS

Orthopaedic Clinic

Chief

Davis M. Bosworth, M.D.

Assistant

Edward M. Winant, M.D.

Gastroenterology Clinic

Chief

C. Louis Gilbert, M.D.

Urology Clinic

Chief

John A. Taylor, M.D.

Assistants

George F. Hoch, M.D.
Eugene L. Hoch, M.D.
Boris P. Petroff, M.D.
Charles H. Place, M.D.

Hematology Clinic

Chief

Luis A. Amill, M.D.

House Staff

January 1, 1953

MEDICINE

Chief Resident Physician

David Randall Hays, Jr., M.D.

Fellow in Cardio-Respiratory Diseases

Gilles Germain Leduc, M.D.

Fellow in Cardiology

Edward Hooper Bowen, Jr., M.D.

Resident Physician

Mary Charlotte Morgan, M.D.

First Assistant Resident Physicians

William B. A. Bentley, M.D.
Maurice Fitzgerald Goodbody, Jr., M.D.
René André Pingeon, M.D.
David Johnson Reisner, M.D.
Craig Neelands Smith, M.D.
Eugene Richard Stanton, M.D.

Second Assistant Resident Physicians

Robert Flanders, Jr., M.D.
George Thomas Kiss, M.D.
Oscar Rogers Kruesi, M.D.
George Winthrop LaFlash, M.D.

Internes

Wilbur George Avery, M.D.
Robert Malcolm Ellsworth, M.D.
Judith Gedney, M.D.
Joseph Anthony Montimurro, M.D.
Jack Reynolds, M.D.
Gilbert Fletcher Rieman, M.D.
Carol Therese Snyder, M.D.

SURGERY

DIVISION A — DIVISION B

Residents

Arthur Thomas Keefe, Jr., M.D.
Charles Lewis Larkin, Jr., M.D.

First Assistant Residents

Malcolm Moley, M.D.
Samuel Newton Bacon, Jr., M.D.

Second Assistant Residents

Charles Raymond Blair, M.D.
Ralph Daniel Junker, M.D.

Third Assistant Residents

Robert Thomas Edmunds, M.D.
John Calvin Turner, Jr., M.D.
Peter V. Van Schoonhoven, M.D.
Thomas Mahlon Wright, M.D.
Earl Calvin Risbeck, M.D.
Peter Albert Bossart, M.D.

Internes

James Archibald Jacob, Jr., M.D.
J. Douglas Hallock, M.D.

OBSTETRICS AND GYNECOLOGY

Residents

Barnet Bonar, M.D.
William Brandon, M.D.
Basil Coutifaris, M.D.
Joseph S. Cowgill, M.D.
Jane Hazlett, M.D.
Joanne Kenner, M.D.
Jesse Ketchum, M.D.
Arthur Klemme, M.D.
James Lambert, M.D.
Bernard Nathanson, M.D.
Joseph N. Russo, M.D.
Henry Schoeneck, M.D.
Harry Thompson, M.D.
E. Patricia Wilford, M.D.

ANESTHESIOLOGY

Resident

Johanna Ruzzier, M.D.

Assistant Resident

Calbert Trent Seebert, M.D.
Erika Smits-Smitters, M.D.

DENTISTRY

Interne

Walter Anthony Caruso, D.D.S.

DERMATOLOGY

Resident

Fritz Walter Albiez, M.D.

OPHTHALMOLOGY

Resident

Lydia Perez, M.D.

ORTHOPAEDICS

Resident

Hudson Jennings Wilson, Jr., M.D.

Assistant Residents

Lawrence Mann Demarest, M.D.
Manuel Guzman-Acosta, M.D.

OTOLARYNGOLOGY

Resident

William Cecil Amman, M.D.

Assistant Resident

Feliz Evaristo Martinez, M.D.

PATHOLOGY

Second Assistant Resident

Rudolf Garret, M.D.

Third Assistant Resident

George Charles Mani, M.D.

PEDIATRICS

Resident

K. Aurelia Raciti, M.D.

Assistant Residents

Danai Snidvongs, M.D.

Yuen-Yin Wong, M.D.

RADIOLOGY

Resident

Enrico Carlo Funaro, M.D.

First Assistant Resident

Richard Henry Bohn, M.D.

Second Assistant Resident

Virginia Kanick, M.D.

UROLOGY

Resident

Alfred Fred Fretz, M.D.

Assistant Resident

Constantine Photos, M.D.

St. Luke's Convalescent Hospital

THE ATTENDING STAFF

1953

(Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.

Assistant Attending Pediatricians
John H. Dale, M.D.
Peter A. Duncan, M.D.
John Eveleigh Gundy, M.D.
Gertrude M. Hyde, M.D.

Associate Attending Physican
William Hammond, M.D.

Assistant Attending Physicians
Jane Lockwood, M.D.
Archie Scribner, M.D.
William C. Felch, M.D.

Associate Attending Surgeon
John VanOrd Hibbard, M.D.

Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.

Associate Attending Dentist
Walter F. Minnerly, D.D.S.

Consulting Dermatologist
James Howard Dwinelle, M.D.

Assistant Consulting Dermatologist
Mary Marshall Man, M.D.

Consulting Ophthalmologist
Frank D. Carroll, M.D.

Assistant Attending Ophthalmologist
John Thayer Simonton, M.D.

Consulting Otolaryngologist
Norman Vern Peterson, M.D.

Assistant Attending Otolaryngologist
Richard Berry Hadley, M.D.

Consulting Neuropsychiatrist
James H. Wall, M.D.

Assistant Attending Neuropsychiatrist
Roy Dale Craig, M.D.

SPECIALIZED DEPARTMENTS

Director of Convalescent Research ..... Reginald A. Higgons, M.D.
Chief of Nutritional Research Laboratory ..... Anthony A. Albanese, PH.D.

Faculty SCHOOL OF NURSING

AND

Officers DEPARTMENT OF NURSING

December 31, 1952

Moser, Ruth, R.N., S.M. ..... *Director, School of Nursing and Nursing Service*
Helm, Kathryn, A.B., R.N. ... *Associate Director, School of Nursing and Nursing Service*
Danowski, Jane J., R.N., M.A. ... *Asst. Director, School of Nursing and Nursing Service*
Brewer, Frances H., R.N., A.M. ..... *Administrative Assistant*
Budd, Dorothy, R.N. ..... *Administrative Assistant*
Wood, Edna, R.N. ..... *Supervisor, Student Health Service*
Tate, Barbara, R.N., M.A. ..... *Assistant Director, School of Nursing*
Hildebrand, Edna, R.N., B.S. ..... *Instructor, Science*
Merrill, Alice, R.N., M.A. ..... *Instructor, Science*
Ahl, Vivian J., R.N., B.S. ..... *Instructor, Nursing*
Kagawa, Kiyoko, R.N., B.S. ..... *Instructor, Nursing*
Higgins, Alice, R.N., B.S. ..... *Assistant Instructor, Nursing*
Watson, Joan, R.N. ..... *Assistant Instructor, Nursing*
Pise, Eleanor M., R.N., A.M. ..... *Registrar, School of Nursing*
Kearins, Elizabeth, B.S. ..... *Teaching Dietitian, School of Nursing*
Shafer, Mary S., M.A. ..... *Director, Recreation*
Bean, Gladys H., B.A., B.A. in L.S. ..... *Librarian, School of Nursing*
Dahlem, Anna, R.N., B.S. ..... *Supervisor, Medical Nursing*
Higgins, Dolores, R.N., B.S. ..... *Clinical Instructor, Medical Nursing*
Hutchison, Meryle V., R.N., B.S. ..... *Supervisor, Surgical Nursing*
Blanchard, Arneta, R.N., B.S. ..... *Clinical Instructor, Surgical Nursing*
Matthews, Grace J., R.N., B.S. ..... *Supervisor, Pediatric Nursing*
Hanlon, Helen M., R.N., B.S. ..... *Clinical Instructor, Pediatric Nursing*
Smith, Shelagh, R.N., B.A. SC. ..... *Clinical Instructor, Surgical Specialties*
Lippincott, Clara M., R.N. ..... *Supervisor of Nursing, Operating Rooms*
Mabie, Mary Randall, R.N. ..... *Assistant Supervisor of Nursing, Operating Rooms*
Holub, Winifred Albrecht, R.N. ..... *Clinical Instructor, Operating Room Nursing*
Zelezniak, Helen, R.N. ..... *Supervisor, Sterile Supply Department*
Boyle, E. Isabelle, R.N. ..... *Supervisor of Nursing, Private Patients*
Hamilton, Dorothy A., R.N. ..... *Assistant Supervisor of Nursing, Private Patients*

Petersen, Myrtle W., R.N. ..... *Supervisor of Nursing, Evening*
Coe, Charlotte R., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Moor, Dorothy, R.N. ..... *Assistant Supervisor of Nursing, Evening*
Peck, Evelyn M., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Van Auken, Helen J., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing, Night*
Armstrong, Ethel, R.N. ..... *Assistant Supervisor of Nursing, Night*
Bouton, Ruth M., R.N. ..... *Assistant Supervisor of Nursing, Night*
Wilson, Mary, R.N. ..... *Assistant Supervisor of Nursing, Night*
Carr, Constance ..... *Supervisor, Nurses' Residence*
Hayes, Jean ..... *Assistant Supervisor, Nurses' Residence*
Mander, S. Grace, R.N. ..... *Assistant Supervisor, Nurses' Residence Evening*
Bocker, Norma, R.N. ..... *Head Nurse — Private Patients*
DeStefano, Anne, R.N. ..... *Head Nurse — Private Patients*
Missimer, Florence, R.N. ..... *Head Nurse — Private Patients*
Miyazawa, Edna, R.N. ..... *Head Nurse — Private Patients*
Musso, Germaine S., R.N. ..... *Head Nurse — Private Patients*
Roberts, Muriel, R.N. ..... *Head Nurse — Private Patients*
Dixon, Anne, R.N. ..... *Head Nurse — Semi-Private Patients*
Gordon, Mary P., R.N. ..... *Head Nurse — Semi-Private Patients*
Granger, Betty J., R.N. ..... *Head Nurse — Semi-Private Patients*
Pannell, Katherine, R.N. ..... *Head Nurse — Semi-Private Patients*
Carter, Ruth, R.N. ..... *Head Nurse — Ward Patients*
Caruso, Mary, R.N. ..... *Head Nurse — Ward Patients*
Cordaro, Angelina, R.N. ..... *Head Nurse — Ward Patients*
Foster, Grace A., R.N. ..... *Head Nurse — Ward Patients*
Glover, Laura J., R.N. ..... *Head Nurse — Ward Patients*
Houck, Dorothy, R.N. ..... *Head Nurse — Ward Patients*
Johnston, Margaret, R.N. ..... *Head Nurse — Ward Patients*
Lown, Nancy, R.N. ..... *Head Nurse — Ward Patients*
Major, Mary Jane, R.N. ..... *Head Nurse — Ward Patients*
Minugh, Clara, R.N. ..... *Head Nurse — Ward Patients*
Pascoe, Marilyn, R.N. ..... *Head Nurse — Ward Patients*
Pirie, Betty, R.N. ..... *Head Nurse — Ward Patients*
Reardon, Dorothy, R.N. ..... *Head Nurse — Ward Patients*
Urey, Blanche, R.N. ..... *Head Nurse — Ward Patients*

Hospital Volunteers

1952

Adams, Miss Helen
Addison, Miss Barbara
Allan, Miss Sally
Anhalt, Miss Peggy
Avalo, Miss Norma
Axelrath, Mrs. Adolph
Babcock, Mrs. F. Huntington
Baltz, Miss Rosemary
Balladares, Miss Mary
Bancker, Mrs. John W.
Bean, Mrs. Edith C.
Bellinger, Dr. Lois
Benedicto, Miss Carmen
Blaisdell, Mrs. Frances
Bool, Miss Anne
Bower, Miss Marion
Boyd, Deaconess Charlotte M.
Brinckerhoff, Miss Carol
Brittain, Miss Caroline
Browning, Miss Adele
Brunstetter, Mrs. Frances
Burnett, Miss Susan
Campbell, Miss May
Campbell, Miss Robertina
Carroll, Miss Marguerite
Carroll, Mrs. Violet
Cartright, Miss Harriet
Caufield, Miss Agnes
Chenee, Miss Anne
Clark, Miss Eleanor
Class, Miss Jean
Coleman, Mrs. Simmonds
Cosper, Mrs. Eleanor
Coster, Miss Mildred
Cragin, Miss Miriam
Crawley, Miss Edith
Davy, Mrs. Helen
De Bell, Miss Millicent
Delaney, Miss Martha
Delfin, Mrs. Adele
Detweiler, Miss Mary
Diamond, Mrs. Helen
Dipson, Miss Diana
Dollard, Mrs. Mary
Dortz, Miss Cynthia
Dunk, Mrs. Howard
Ebe, Mrs. Richard
Einhorn, Mrs. Allan
Elmendorf, Mrs. DuMont F.
Enyart, Miss Alta
Ernst, Miss Eveline
Fischelis, Miss Alice
Fischer, Miss Barbara
Gauthey, Miss Fanchette
Gelebert, Mrs. Hilda
Goldstein, Miss Sylvia
Grant, Mrs. Wheadon M.
Hager, Miss Mina
Haiss, Miss May
Hamm, Mrs. Emilie
Haugaard, Mrs. William E.
Hayes, Miss Nellie
Hazard, Mrs. Edgerton
Herbert, Mr. Philip
Hickey, Mrs. Ora
Hill, Mrs. Kathrine
Hobson, Miss Theodora
Hohman, Miss Anna
Horn, Miss Celeste
Houman, Miss Joan
Hoyt, Miss Gertrude R.
Hrebicek, Miss Valerie
Hull, Miss Dorothy
Hume, Mrs. Robert E.
Irvine, Mrs. Jed
Isaacson, Mrs. Jeanette
Isham, Mrs. Edward*
Jennings, Miss Lucille
Jester, Miss Katharine
Jockwig, Mrs. Rose
Johnson, Miss Alice
Jolles, Mrs. Alice
Joyce, Mrs. Helen
Keech, Miss Frances
Keheley, Mrs. Lewis R.
Kinney, Mrs. Edwin
Kirschbaum, Miss Florence
Kleunter, Miss Beatrice
Knapp, Miss Adeline
Koch, Mrs. Lucie

Koeslag, Miss Hendrika
Koons, Mrs. Walter
Lanigan, Mrs. Christine
Leclerc, Mr. Joseph
Le Clerk, Mr. Henry
Lemcke, Mr. Ernest
Lincoln, Mrs. Edith
Llaugher, Mrs. Anna
Lonnquist, Miss Marita
Lorah, Miss Nelle
Mayeda, Miss Carol
McAfee, Mrs. Knox
McCrcery, Mr. James
McGregor, Miss Louise
McKic, Mrs. E.
McKinney, Mrs. William
McKnight, Mrs. Nicholas
McPhail, Mr. Lindsay
Miller, Mrs. A. H.
Mills, Mrs. Frederick
Morrissey, Miss Marie
Musson, Miss Helen
Nellis, Mrs. Willard
O'Boyle, Miss Urusula
O'Hara, Miss Mary
Ott, Miss Mabel
Otte, Mrs. Louise
Owens, Mrs. William
Palmer, Miss Gene
Palmer, Mrs. Marguerite
Passloff, Mrs. Goldye
Percy, Mrs. Donald
Pfaff, Miss Rosemary
Phillips, Miss Dolores
Prentiss, Miss Lydia
Prigozen, Miss Barbara
Raman, Miss Lourdes
Reed, Mrs. D. Paul
Rich, Mrs. Eva
Roess, Miss Jeanne
Romaine, Mrs. Theodore
Romer, Mrs. Rose
Ruiz, Mr. Antonio
Russell, Miss Anna
Russo, Miss Helen
Sanborn, Miss Helen
Schindler, Mrs. Harold
Schinizzi, Miss Angelina
Schneider Miss Magdalena
Schwartz, Mrs. Evelyn
Seelee, Miss Marion
Seldon, Mr. Dagvar
Shand, Mrs. Gordon
Shields, Miss Mary
Smith, Miss Dorothy Vernon
Smith, Mrs. Herbert
Smith, Mr. Stanley
Steedman, Miss E. E.
Stenerson, Mr. Eric
Sterrett, Miss Marjorie
Stewart, Miss Elizabeth
Stowell, Mrs. Shaw
Sykora, Mrs. Laura Gates
Tansill, Mrs. Duncan
Thompson, Miss Nancy
Tibbetts, The Rev. Charles
Tinklepaugh, Miss Louise
Updike, Miss Mildred
Viroska, Miss Olga
Watters, Mrs. Philip
Weaver, Mrs. George
Webber, Mr. Leo
Webster, Mrs. James McBarron
Williamson, Miss Joanne
Wolfe, Mrs. Muriel
Young, Miss Alice
Young, Mrs. Walter
Yuseff, Miss Louise

Volunteers in the Thrift Shop

Adams, Mrs. Claude
Apsey, Mrs. Russell
Babcock, Mrs. F. Huntington
Beaux, Mrs. Ballard
Blake, Mrs. Gilman D.
Bogue, Mrs. Morton G.
Bruch, Mrs. Edward B.
Carnochan, Mrs. Gouverneur
Clark, Mrs. William
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cumming, Mrs. David
Cutler, Miss Constance
Donovan, Mrs. Edward J.
Fickeisen, Mrs. Louis
Grant, Mrs. Wheadon M.
Isham, Mrs. Edward S.*
Proctor, Mrs. Thomas
Reed, Mrs. Arthur
Reed, Mrs. D. Paul
Shepherd, Mrs. Earl W.
Whitcomb, Mrs. H. D.

*Died January 29, 1953

St. Luke's Hospital Volunteers

Volunteers help patients from the time they are admitted to the Hospital. Here, one of our male Volunteers wheels a patient from the Admitting Office to a surgical ward.

St. Luke's Hospital has always been most fortunate in its Volunteers and is proud of the fact that in 1952, they gave 21,147 hours of service to 14 departments of the Hospital. Their assistance is invaluable.

In a sense, Volunteers are a gauge of a hospital's value to the community. Unaffected by the ties of the employee, the Volunteer can independently evaluate services rendered by the hospital to its patients and to people in the area who depend upon it for help in time of need and their participation reflects honor upon St. Luke's.

A Volunteer entertains t patients by singing, acco panying herself on the au harp.

The bookcart is filled by one of our Volunteers, who will take it from the library to patients in the Hospital.

Helping to occupy long hours for an orthopedic patient, one of our Volunteers is enjoying a game of chess.

A recent and popular addition to our Volunteer service is the Gift Cart, which enables patients to do their shopping while in bed.

Story hour in the Children's Ward is a very happy time of day.

Perhaps less glamorous, but most helpful is the clerical assistance given by Volunteers to the Public Relations Department and other parts of the Hospital.

Many hours of patient work are contributed each year to the preparation of bandages and other supplies for use throughout the Hospital.

Very helpful is the contribution of our dietary Volunteers, who assist in the preparation of certain types of food and also help in the administration office of this department.

One of our Volunteers serves as an interpreter for Spanish-speaking patients in the Pediatric Clinic. These interpreters are greatly in demand in the Out-Patient Department and render very valuable aid.

A patient here receives instruction from one of our Volunteers for home medication and procedures.

Testing the hearing of a patient in the Ear, Nose, and Throat Clinic is here being done by a Volunteer who is operating the Audiometer. The patient is in the soundproof room beyond glass window.

A young patient is questioned by one of our Volunteers in the Fracture Clinic.

A regular visit for treatment in the Men's Medical Clinic is recorded by one of our Volunteers.

Some of our Volunteers serve regularly in Everybody's Thrift Shop for the benefit of the St. Luke's Hospital Social Service Department.

While the Volunteers are kept extremely busy selling in the Thrift Shop, there are lighter moments in their weekly service there.

The Director of Volunteers is in contact with all parts of the Hospital as she plans to give volunteer assistance wherever it may be needed. New Volunteers are received in her office on Plant ground floor.

In the intervals between periods of service in the Hospital, Volunteers ma relax in their Lounge, which is convenient to the Director's office.

ANNUAL REPORT
for 1952

Report of the President

In the course of a long climb, one comes upon certain places where the view opens up. These vantage points serve a useful end. Here one may judge the distance already travelled; gain a better perspective of the road that leads to higher places, and gather renewed strength for the journey ahead. Last year was such a time at St. Luke's Hospital.

At the beginning of the year our over-all program of plant-expansion and rehabilitation which calls for an expenditure of $10,500,000 was well under way. The foundations of our new nine-story building were being laid, and by the end of 1952, the work of construction was well advanced. This major addition to our facilities will cost $7,150,000, of which approximately $4,-100,000 is already in hand. We have faith that additional friends of St Luke's will provide the financial assistance necessary to complete this undertaking which means so much to the thousands of men, women and children who turn to it for help.

All of the first, and half of the second floors will house our 33 out-patient clinics which have long overtaxed their present accommodations. The Hospital laboratories and diagnostic facilities will occupy the third and fourth floors along with other specialized clinical departments. In-patient services for which separate floors are planned are orthopedics, urology, pediatrics and psychiatry.

One of the milestones of the past year was the cornerstone ceremonies held in the afternoon of Sunday, November 2, just within the entrance of the new building on Amsterdam Avenue. Bishop Donegan laid the symbolic stone, following a beautiful and well attended service in the Cathedral of St. John the Divine, where he made a most inspiring address. The overflow audience that

witnessed the actual laying of the stone was rewarded with a stimulating talk by the Honorable Myron C. Taylor, long a faithful and devoted friend of St. Luke's. Other speakers who brought greetings were Dr. John A. Kraut, Dean of Graduate Faculties at Columbia University, Dr. Marcus Kogel, Commissioner of Hospitals, and Mr. David Rockefeller, President of Morningside Heights, Inc.

Another long cherished hope of our Hospital was realized with the signing of an agreement on November 18th that brought about on January 1st, 1953, the consolidation of Woman's Hospital with St. Luke's. Founded in 1855 by Dr. Marion Sims as a hospital for women, the history and ideals of Woman's Hospital parallel those of St. Luke's and make the union a logical one. The Board of Trustees of St. Luke's Hospital, listed in this volume, reflects the combining of the boards of the two institutions. Some of our colleagues have elected to retire from active board service and have become Honorary Trustees. Their counsel will be missed, but we hope most sincerely that they will encourage us with their continuing interest.

In a brief report, it is impossible to do justice to many interesting developments that bear on the Hospital's operation during 1952. These I leave to Dr. Gaston, the Executive Director, who has so ably led the way for his loyal and capable staff through a period that has been marked by some very real problems. The Medical Board, under the leadership of Dr. Paul C. Morton, has carried forward the fine traditions of patient care that are so vital to our continued development. In this connection, emphasis should be given to the essential supporting role of our Nursing School and the student nurses. The Rev. Otis R. Rice, Director of Religious Activities, gave leadership to a full, busy and rewarding program. Dr. Morton's and Chaplain Rice's accompanying reports you will find most interesting.

It is a pleasure to congratulate Mrs. F. Huntington Babcock and the entire Women's Auxiliary upon completion of its first

year. This group of women formerly functioned under the name of Social Service Board. The excellent support they had given to the Social Service Department remains unabated and they have now broadened the scope of their usefulness to take in many other activities at the Hospital. We look forward to a continuation of their constructive work under the leadership of Mrs. Wheadon M. Grant, the new chairman of the Auxiliary.

It is heartening to note that 211 men and women last year gave 21,147 hours of volunteer assistance to St. Luke's. The greatest number worked with the patients in our wards and clinics, but in all, some 15 departments were aided. Their actual help was invaluable and their spirit throughout the Hospital and in the community is deeply appreciated.

Mr. Edwin S. S. Sunderland, who became the tenth president of St. Luke's Hospital on March 28, 1949, served with outstanding zeal and devotion until ill health caused his retirement in the early Fall of 1952. He made a conspicuous contribution to the advancement of our building plans, which have long been close to his heart. We are happy to report that having recovered his health he is continuing as an active and valuable member of the Board.

The death of Mr. Cromwell on February 8, 1952, came as a personal loss to all of us who had the privilege of working with him. As President of St. Luke's for eleven years and member of its Board for twenty years, he made an outstanding contribution to the welfare and growth of the Hospital which was one of the greatest interests of his busy and useful life.

At the organization meeting on October 27th, the Board of Managers elected me President to succeed Mr. Sunderland. It is indeed a privilege to work with such a fine group of men and women who are so conscientiously and enthusiastically carrying forward this great work.

J. Stewart Baker,
President of St. Luke's Hospital

Report of the President of the Medical Board

A report of the professional services for the year 1952 is herewith submitted. This information has been derived principally from the annual reports from the clinical departments, laboratories, and X-ray Department of St. Luke's Hospital. In compiling these facts only the most significant points in each can be presented. A number of these annual reports will be of interest in their entirety to both administrative departments and the members of the Board of Trustees. Only a brief outline of the scope and importance of the professional work covered by our staff can be given here.

This past year of 1952 and the coming year of 1953 are of special significance to the hospital. Two major events have taken place in this period which will affect the future of St. Luke's Hospital. They are the results of years of planning and consultation. The first is the consolidation of Woman's Hospital and St. Luke's Hospital. This combines in one administrative unit the elements of a general hospital. The integration of the professional staffs of the two institutions is in progress and should be accomplished in the year 1953. The second event of major importance is the work under way for the completion of the new building, which has been one of the major needs of our hospital. When completed it will furnish many necessary additions both in the bed capacity and special services in our community.

The head of each of our clinical services has made a detailed report of the year's activities to the Medical Board. These reports have been duplicated and a limited distribution has been made.

Medical Service. The report of the Director of the Medical Service is a very full and comprehensive one. It will be impossible to give due justice to this report in an attempt to condense

it. Only the most important activities can be mentioned and it is recommended that this report be read in full by those interested.

The outstanding activities of the department include the progressive improvement of the training of interns and residents together with the teaching of the fourth year students regularly assigned from the College of Physicians and Surgeons. This department has maintained a close liaison with the school.

A beginning has been made in establishing a radioisotope laboratory in the Medical Department. Several research projects are under way and these will eventually be under the direct control of the Medical Board rather than the Medical Department. The application of radioisotopes in the treatment of patients should be available in 1953.

The research program is well directed and correlation with other departments will add materially to the knowledge of the entire staff for the better care of our patients. The development of this phase of work in the Medical Department is of great value to our staff.

Surgical Service. Dr. William F. MacFee was appointed as Consultant at the end of 1952. His successor as Director of Surgical Service had not been named as of January 1, 1953. One of Dr. MacFee's outstanding programs was that of a residency training in Surgery. This teaching program was developed with careful planning and supervision and since its full development following the war, it has educated and trained a group of young surgeons well prepared to take their place in this professional field. These men are qualified for certification by the American Board of Surgeons. This program reflects great credit upon both Dr. MacFee and the Hospital.

Orthopaedic Service. This very active department has been under the directorship of Dr. David M. Bosworth in 1952. Research, as well as patient care, has deeply concerned the staff, who have been called upon to deliver special lectures before a number of medical groups in this country and even as far away as Greece. Dr. Mather Cleveland has continued active support in a consulting capacity. The ward facilities for this department are inadequate and will be greatly improved with the move to the new building.

Pediatric Service. Dr. Frederick Hunt's report is that of a new director and covers principally the last six months of the year for it was not until July that a reorganization of the attending staff was undertaken. It was with regret that Dr. Wilke's retirement was announced but it has given us great pleasure to welcome Dr. Hunt as head of this important department.

The Pediatric Clinic has long been seriously overcrowded and the new quarters will greatly facilitate this work. It is hoped that the large attendance in the Emergency Office will decrease with the expanding of the new Out-patient Department. The Pediatric Service continues to make the best use of the St. Luke's Convalescent Hospital facilities.

The closer relationship resulting from the consolidation of Woman's Hospital and St. Luke's Hospital we believe will be most helpful to the Pediatric Department. Also the deficiency in new born infant care in our residency training will be removed under these circumstances.

Urological Service. Dr. John A. Taylor as Director of the Department of Urology reports a shortage in his resident staff, but two residents are now available and a third may soon be available for this department. Certification from the American Board of Urology requires a three year program, which Dr. Taylor is now developing.

Otolaryngological Service. This department has been under the competent guidance of Dr. Victor McCuaig. The character of work in this field has been a changing one due to the control of infection with the use of antibiotics.

A most important phase of this work, upon which emphasis is laid, is the audiology section. It is hoped that as space is available the expansion of this department will take place. Modern apparatus for testing and a Psychometer have been installed. The plans in the blue print stage call for an eight room audiology department occupying approximately 12,000 square feet of floor space.

Ophthalmological Service. The Eye service continues to train residents with extensive out-patient experience and in-patient operations.

Department of Dental Surgery. The advancement of interdepartmental relationships through close cooperation of the various services has extended the department of dental surgery over a greater number of ward patients. This has required an increase in the staff for in-service. Three assistant attending surgeons were promoted to the rank of associate attending dental surgeons and four assistant dental surgeons were newly appointed to the hospital staff.

Neuropsychiatric Service. This department has increased its activity and is expanding in its service to the hospital. The new psychiatric section in the new building will greatly enhance its usefulness. There has been a great cry for psychiatric treatment of patients in a general hospital, but very few institutions have actively tried this system. This will be an experiment.

The Child Guidance Clinic comes under this department also but unfortunately it has been somewhat restricted in its activities during the past year.

Anesthesiological Service. The department of Anesthesiology has been rendering service to St. Luke's Hospital and Woman's Hospital Division prior to the consolidation of these two institutions. There will be little change because of this formal union in this Department. The anesthetist is in a critical category of supply and especially so in the armed forces. We have been fortunate in being able to cover the services in anesthesia even after the withdrawal of several members of the staff to fulfill military obligations.

Blood Bank. The Blood Bank has rendered the hospital a great service in this important field. They have not only met the demands for blood but have carried on research projects with members of the staff. The increasing use of blood and blood substitutes demands increased vigilance and this report indicates that such precautions are being given to our patients.

Specific recommendations are made for this protection with special reference to the use of blood by the Woman's Hospital Division. While the Blood Bank is not now supplying this division with blood it will eventually do so. Many pertinent recommendations made in this report should be carried out.

Department of Radiology and Radiotherapy. This is one of the most important departments of the hospital assisting every service in some capacity. The present physical facilities are quite inadequate for our needs, especially for private patients. This deficiency will be eliminated by the new facilities available in the new building and transfer of the present department to a new location. The department is staffed by a group of young men who are building a strong department which has commanded the respect of the staff.

Laboratories. This department plays a vital role in all activities of the hospital on a professional level. The routine services rendered go unheralded but are most important in the treatment of the average patient. There has been an increase in the demands on the department in the field of research, and this is being met in a satisfactory manner. The statistical report will be of interest to many.

The pathologist is another of the critical categories both in civilian practice and the military field. The financial remuneration is not always great and it requires a man who is willing to dedicate his life to his specialty. There have been difficulties in filling positions in the resident level and they will continue.

Convalescent Hospital. The Convalescent Hospital maintains an important position in the care of our patients at St. Luke's Hospital. In addition there is a well organized nutritional program which is functioning well and is being recognized nationally in this field. The Director of the Convalescent Hospital has presented an interesting observation and suggestion as to increasing the occupancy of this unit. This involves a program of

prophylactic care in the marginal illness group and represents a challenging question to our staff.

One problem faced by all professional departments, which is hard to combat, is the difficulty of interesting young men to remain in New York City. Living conditions and the long period for establishment of a practice, has led these well trained men to other locations where conditions are more favorable and a high immediate financial remuneration is assured.

Promotions and appointments made in the past year to various staff positions follow:

1952

Promotions

Dr. Joseph Hajek as Consulting Physician
Dr. William F. MacFee as Consulting Surgeon
Dr. Gertrude H. B. Nicolson as Attending Pediatrician
Dr. William Ferderber as Associate Attending Dental Surgeon
Dr. Henry G. Rieger as Associate Attending Dental Surgeon
Dr. Edward Stroh, Jr. as Associate Attending Dental Surgeon
Dr. Tryphosa R. Worcester as Associate Attending Dermatologist
Dr. Charles F. Begg as Associate Attending Pathologist
Dr. Howard Carter Davis, Jr. as Associate Attending Radiologist
Dr. C. Bertrand Rossignol as Associate Attending Radiologist
Dr. Eugene Ball as Assistant Attending Dental Surgeon
Dr. Joseph Ceravolo as Assistant Attending Dental Surgeon
Dr. Francis Faggella as Assistant Attending Dental Surgeon
Dr. Edward J. Ortion as Assistant Attending Dental Surgeon
Dr. Robert C. Cussler as Assistant Attending Neuropsychiatrist
Dr. Charles Philip Wilson as Assistant Attending Neuropsychiatrist
Dr. Patricia E. Spier as Assistant Attending Pediatrician
Dr. Edward M. Winant as Chief of Orthopaedic Clinic

New Appointments

Dr. Frederick Cecil Hunt as Attending Pediatrician & Director of Pediatrics

Dr. Louis Sebastian Blancato as Assistant Attending Anesthesiologist

Dr. John T. Simonton as Assistant Attending Ophthalmologist at the Convalescent Hospital

Dr. Richard B. Hadley as Assistant Attending Otolaryngologist at the Convalescent Hospital

Dr. William Noel Whittlesey as Assistant Attending Pathologist

Dr. Elvira O. Ostlund as Assistant Attending Pediatrician

Dr. Carl Richard Wise as Assistant Attending Physician

Dr. Ata Bakshandeh as Fellow in Pediatrics

Dr. Maxcy J. Smith as Assistant in the Children's Cardiac Clinic

Dr. Byron Scott Severns as Assistant in the Dental Clinic

Dr. William Boyd Bell as Assistant in the Gynecology Clinic

Dr. Francis George Geer as Assistant in the General Medical Clinic

Dr. James Garrett Hilton as Assistant in the General Medical Clinic

Dr. Richard Pierre Keating as Assistant in the General Medical Clinic

Dr. Mary V. Nelson as Assistant in the General Medical Clinic

Dr. John Stephen Thompson as Assistant in the General Medical Clinic

Dr. Theodore Bertus Van Itallie as Assistant in the General Medical Clinic

Dr. Robert C. Cussler as Assistant in the Neuropsychiatric Clinic

Dr. Grace Rene Ferguson as Assistant in the Neuropsychiatric Clinic and Assistant in the Veterans Neuropsychiatric Clinic

Dr. David M. MacDonald as Assistant in the Neuropsychiatric Clinic

Dr. Charles P. Wilson as Assistant in the Neuropsychiatric Clinic

Dr. Henry Harris Drewry as Assistant in the Veterans Neuropsychiatric Clinic

Dr. John E. Lally as Assistant in the Ophthalmology Clinic

Dr. J. William Fielding as Assistant in the Orthopaedic Clinic

Dr. William K. Harryman, Jr., as Assistant in the Orthopaedic Clinic

Dr. John J. Reilly, Jr., as Assistant in the Orthopaedic Clinic

Dr. Frank A. Serena as Assistant in the Orthopaedic Clinic
Dr. Calvin W. Tribiano as Assistant in the Pediatric Clinic
Dr. Charles Edward Clark as Assistant in the Surgical Clinic

Leave of absence for Military Service

Dr. Charles W. Clarke, Jr.
Dr. William Mabon Davis

Resignations

Dr. Herbert F. Jackson as Acting Director of Pediatrics
Dr. Gary P. Paparo as Assistant Attending Pathologist
Dr. Joseph David Teicher as Assistant Pediatrician to the Child Guidance Clinic
Dr. Herbert Vreeland von Gal as Assistant in the Children's Cardiac Clinic
Dr. Robert Caswell Hume as Assistant in the General Medical Clinic

I should like to conclude this report with an expression of appreciation on behalf of the Medical Board to our Board of Trustees and to Dr. Lloyd H. Gaston and his staff for their continuing support and cooperation, without which the accomplishments of 1952 could never have been made. To the members of the Medical Board individually, I wish to express my thanks for their advice and assistance in a critical period for St. Luke's Hospital.

Respectfully submitted,

PAUL C. MORTON, M.D.
President of the Medical Board

Research at St. Luke's Hospital

In 1952, St. Luke's Hospital took a long step forward in its development of a well integrated and well balanced program of clinical care, teaching and research. It has long been the intention of our Medical Staff and Board of Trustees to build up the third division of this program so that it could be fully equalized with the other two.

Four new laboratories and an animal room were built and equipped last year and a fifth laboratory is under construction. New appointments to the staff with research responsibilities were made and several new technicians were added to assist in this work.

The Hospital's Biochemist has transferred half of his activities to the research work of the medical service, which has felt the benefit of his wide background in physiology, research and meticulous clinical chemistry.

The costs of this research program have been largely covered by donations and grants of old and new friends of the doctors and the Hospital, which are gratefully acknowledged.

Through the generosity of the Beinecke Foundation, Mr. Emanuel Hayt, Mrs. R. S. Messenger and the George N. Richard Foundation, it was possible to purchase the basic equipment and set up a radioisotope laboratory under the Department of Medicine. The use of radioactive elements as "tags" by means of which compounds may be traced through the body has opened the whole field of metabolism to new and fruitful investigation.

Working under grants from the New York Heart Association, the effect of polyvinylpyrrolidone (a plasma substitute) on the

circulation of the anesthetized dog was studied during the year. It was possible to show that PVP dilates blood vessels and that the profound fall in blood pressure this drug produces in dogs is due to this, rather than to direct action on the heart. A study was made of the effect of acute arteriovenous fistulas (shunts) on renal functions. They showed that shunts large enough to cause an immediate sharp fall in blood pressure (returning to normal in a few minutes), and kept open for thirty minutes, caused a decrease in renal blood flow and a marked decrease in urine volume and sodium excretion. This salt retention may help explain the increased blood volume seen in patients with arteriovenous fistulae.

In the Cardio-respiratory Laboratory, with the continuing support of the Holmes and Hayden Foundations and others, research work was done on several problems: 1) pulmonary function in silicosis; 2) hemodynamics in rheumatic heart disease; 3) pulmonary emphysema. The last has included the evaluation of patients with emphysema and, in particular, their response to various measures designed to provide hyperventilation, including pneumoperitoneum and the Drinker respirator. Special attention has been directed to the use of intermittent positive pressure oxygen in both acute and chronic studies. Evidence to date indicates that mechanical hyperventilation has a very real place in the treatment of chronic lung disease.

With the help of a National Heart Institute grant, research has continued on the relationship between cholesterol metabolism and arteriosclerosis. Investigation has been made of the rapidity with which arterial lesions can be produced by feeding of cholesterol to rabbits, and it has been shown that such lesions can also be produced by the injection into a normal animal of hypercholesteremic blood serum taken from another animal previously fed cholesterol. There has been some study of the clearing effect of the anticoagulant drug heparin on alimentary lipemia (the milkiness of the serum which follows an ordinary fat-containing meal.) If atherosclerosis is caused by an excess

of circulating fatty substances, their reduction or clearing may throw light on this disease.

Working under an United States Air Force research contract, means of giving plasma substitutes subcutaneously have been studied. The problem arises because when a man is injured in flight there is generally no one aboard trained to put a needle into a vein, depriving the patient of blood replacement for hours. It has been found that Dextran is slowly absorbed from the subcutaneous tissue of rabbits, reaching maximal blood levels in about 48 hours. When the injection contains the spreading factor hyaluronidase, the rate of absorption is doubled. Although the absorption of such large molecules is of physiologic interest, the immediate effect is as yet insufficient for the treatment of the injured. With the support of funds provided by Mr. Robert Y. Brown and Mr. and Mrs. Robert Rusch, investigation of the cause of amyloidosis has continued. This curious unexplained deposit of abnormal protein in various organs is a progressively fatal sequel of a number of debilitating diseases including tuberculosis, chronic infections, cancer and arthritis.

During the year studies were begun in renal and electrolyte physiology and fluid balance, with the support of the New York Heart Association and Mr. Charles E. Merrill, and also study of the effects on renal function and electrolyte excretion, of infusing electrolyte solutions into the adrenal artery. The experiments are designed to test the idea that the adrenal glands may contain receptors sensitive to variations in salt concentration and that these may regulate the output of the adrenal hormones already known to control salt excretion. It is hoped in this way to learn more about why some people retain salt and water and so develop edema.

Under the generous Clark Fund gift, work has been initiated in the fields of nutrition and metabolism with special reference to the kidney. With the cooperation of the dietary and nursing departments, arrangements were made for metabolic balance

studies on patients. Such work will permit better patient care in special instances (e.g. diabetic acidosis) and will also be of teaching value. The influence of cortisone upon the utilization of glucose and fructose in man is also being studied. Since the former sugar requires insulin for burning, while the latter very similar one does not, it is hoped that such studies may lead to improved treatment of certain diabetic states as well as better understanding of the physiologic effects of cortisone.

With the support of the George N. Richard Foundation, the absorption of radioactive vitamin B_{12} from the isolated rat gut loop has been studied. With the assistance of the Pathology Department an endeavour has been made to localize the intestinal level at which absorption occurs, and to learn which substances facilitate the absorption of the vitamin. The hope is, among other things, to learn more about the nature of intrinsic factor, the unidentified substance missing from the gastric secretion of patients with pernicious anemia.

Working with special research funds, the development of a whole blood bedside method for prothrombin determination has nearly been completed. The test performs well when compared with the accepted method of prothrombin determination. The bedside method will make anticoagulant therapy available in the home and small institutions, and costs a small proportion of what other methods do.

In the Hypertension Clinic, the effect of hydrazinophthalazine ("Apresoline") on the blood pressure has been studied. The drug appears to lower blood pressure for a few weeks only, having the greatest effect on patients with relatively benign hypertension. No effect was observed in the small number of patients with malignant hypertension.

Trials have continued in the Medical Clinic, of oral mercurial diuretics, in an effort to find one which would avoid the need for repeated clinic visits by the patient solely for injections. In the Arthritis Clinic, members of the staff have studied the effect

of several new drugs on the symptoms of arthritis and gout; and also the effect of an iodine derivative of penicillin in the treatment of sinusitis and lung disease.

A study has been made of the effect of adrenocorticotropin (ACTH) gel in the treatment of acute rheumatic fever. This long-acting preparation can be given at considerably longer intervals than can the usual form. The results were shown in the Scientific Exhibit at the Graduate Fortnight of the New York Academy of Medicine in October.

The staff at the Convalescent Hospital, have continued their interesting work, largely in the field of nutrition, with the support of the Office of Naval Research and others. Many of the house staff members participated in this research while at the Convalescent Hospital. The projects include: 1) Protein-sparing action of carbohydrates. Dextrose appears more poorly absorbed than fructose, especially in the aged. Fructose by vein likewise induces greater protein-sparing action than dextrose in adult human convalescent patients. 2) Studies in parenteral nutrition; greater utilization of infused amino acids was achieved when the total caloric intake was increased by oral fat or intravenous alcohol. 3) Nutritional aspects of steroid therapy; previous work, showing that the negative nitrogen balance (tissue destruction) induced by ACTH or cortisone injections could be overcome by special diets with added proteins, carbohydrates, fats and minerals in concentrated form, was extended and confirmed in the case of corticotropin gel. 4) Studies in rheumatic heart disease of children: detailed metabolic studies were done on a series of 30 children with rheumatic fever treated with salicylates, cortisone or ACTH. 5) Geriatric Nutrition: by a number of criteria, individuals 66-94 years old were shown to be nutritionally normal despite the very low protein and high fat (41%) diet which these individuals habitually chose. 6) Amino acid requirements: evidence that a dietary supplement of the amino acid lysine should lead to improved nutritional states in infants and children has been tested in a preliminary way. 7)

Treatment of nephrosis: further negative results in the trial of various potentially therapeutic agents. 8) Nutritional aspects of body fluid spaces: measurements of the total extracellular water of the body with appropriate serum electrolyte determinations have borne out the observation that a patient may be losing water while gaining flesh or vice versa, and that body weight is not an adequate criterion of the biologic value of a diet. 9) Methodology: a microcolorimetric method for the determination of total plasma proteins and hemoglobin on 0.02 cc. of blood has been developed. A micromethod for the determination of dextrose or fructose in 0.1 cc. of whole blood obtained by finger prick has also been developed.

During the past year considerable research work has been done by the Orthopaedic Service at St. Luke's. Both pure research and clinical research have been carried out.

An extensive amount of experimental work on the use of 1-Isonicotinyl-2-Isopropylhydrazine (Marsilid) was done. The beneficial effects of this material in treatment of bone and joint lesions were confirmed. With the close cooperation of the medical experimental laboratories and the pathology department, calcium and phosphorus excretion increase due to use of this material was shown to occur. This partially explains the generalized skeletal decalcification of patients medicated with the drug over several months' period. Calcium-phosphorus balances were run but will need further work before final report. Nitrogen balance studies as related to medication with this iproniazid were planned and research on this problem is to be carried forward this year.

By research done on roentgenograms of over 1000 patients operated for lesions involving the lumbar discs, further findings were secured and have been translated into diagnostic factors promoting accuracy of treatment of such conditions.

A clinical research as an end result study on over 500 cases treated with streptomycin in the past for tuberculous bone and

joint lesions has been carried out. Definite indications were secured as to the final benefits and toxicities occurring. This has been translated into a comparative study with the results secured so far with iproniazid treatment for similar lesions. Eventually this will lead to a satisfactory knowledge of the co-treatment of tuberculous lesions with streptomycin and/or the isopropyl derivatives of nicotinic acid.

Further work was done in the study of fractures of the neck of the femur and the results secured. Complications arising became obvious and a number of these can now be eliminated from future cases due to this study.

An anatomical and mechanical study was carried out on a new method of fixation of fractures of the shaft of the femur and a preliminary report rendered. Treatment of these very serious lesions has again been definitely advanced through this work.

A series of paralyses (paraplegia) associated with patients having tuberculosis of the spine were gathered together. Though such conditions are relatively rare, a group of over 100 was secured and studied. A mode of treatment was developed from this enabling physicians to save over 80% as to recovery from their paralysis.

A study of generalized osteoporosis was made as to basic etiological factors and its relationship to the post-menopausal state. Direct benefits are not secured from this study since the factors are irreversible at present.

By cadaver work and experimental surgery a new method of laying down grafts in arthrodesing the spine was developed and reported. This in itself enables surgeons over the country to circumvent certain lesions and stabilize the spine without going directly through diseased tissue.

A great amount of further work was done both in mechanical experimentation, animal study and in clinical application thereof on the substitution of non-electrolytic metal structures in the hip

for patients who otherwise would have to continue a life of pain and severe disability. Work on this material has already gained national acceptance and note.

Experimental work was done on a condition known as osteogenesis imperfecta in which the bones become brittle, in children, and repeated fractures occur. By using androgens (male sex hormones) certain conditions found in laboratory experimental work on these patients were changed. The indications are that such treatment will prove successful.

Experimental work carried out by the orthopaedic staff has in several instances attained national note (and in one instance international note). In addition to the benefit accruing from this favorable publicity for the staff and the Hospital, other greater benefits were derived from the work invested. The staff itself learned more from the work carried out than it could possibly transmit to others in the numerous papers and talks produced. The orthopaedic staff carried the name of St. Luke's Hospital from Texas to northern California to Puerto Rico, to England and even as far east as Athens, Greece during the past year. The broadening of acquaintanceship of the staff through these numerous outside contacts is of direct benefit to the Hospital as well as the individual physicians, and is directly a result of the research work done.

Professional papers published by our Medical Staffs are listed in the following pages.

Contributions and grants for research appear under Gifts for Special Purposes and are most gratefully acknowledged.

PUBLICATIONS AND PAPERS IN 1952

BY MEMBERS OF ST. LUKE'S MEDICAL AND SCIENTIFIC STAFFS

ALBANESE, ANTHONY A.
The Effects of Amino Acid Deficiencies in Man. Journal of Clinical Nutrition **1:** 44.

ALBANESE, ANTHONY A.
Factors Affecting the Biogenesis of Plasma Protein in Man (abstract). Second International Congress of Biochemists, Paris, July 21-27.

ALBANESE, ANTHONY A.
The Use of Oral Fat in Hyperalimentation and Parenteral Alimentation, Annals of the New York Academy of Science **56:** 55.

ALBANESE, ANTHONY A.; FELCH, WILLIAM C.; HIGGONS, REGINALD A.; VESTAL, B. L.; STEPHANSON, L.
Utilization and Protein Sparing Action of Fructose in Man. Metabolism **1:** 20.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.
Biochemical Effects of Specific Amino Acid Deficiencies in Man (Abstract). Federation Proc. **11:** 179.

ALBANESE, ANTHONY A.; VESTAL, B. L.; STEPHANSON, L.
Thiosulfates and Methionine Metabolism in Man (abstract). Federation Proc. **11:** 180.

BARTFELD, HARRY; KUPPERMAN, H. G.
Rheumatoid Spondylitis Treated with Cortisone; Heredity and Effect on Pregnancy. New York State Journal of Medicine **52:** 1157.

BARTFELD, HARRY, joint author. See: DAVIS, JOHN STAIGE, JR.

BOSWORTH, DAVID M.
Transplantation of the Semitendinosus for Repair of Laceration of Medical Collateral Ligament of the Knee. Journal of Bone and Joint Surgery Vol. 34-A, No. 1.

BOSWORTH, DAVID M.
Lesions Simulating Posterior Herniation of the Intervertebral Disc. American Academy of Orthopedic Surgery Vol. 9, Instructional Course Lectures.

BOSWORTH, DAVID M.; WRIGHT, HOWARD A.; FIELDING, J. WILLIAM
Marsilid in the Treatment of Tuberculous Orthopedic Lesions. Quarterly Bulletin of Sea View Hospital Vol. 8, No. 1.

BOSWORTH, DAVID M.; WRIGHT, HOWARD A.
Streptomycin in Bone and Joint Tuberculosis. Journal of Bone and Joint Surgery Vol. 34-A, No. 2.

BOSWORTH, DAVID M.; WRIGHT, HOWARD A.; FIELDING, J. WILLIAM
The Treatment of Bone and Joint Tuberculosis; Effect of 1-Isonicotinyl-2-Isopropylhydrazine. A Preliminary Report. Journal of Bone and Joint Surgery Vol. 34-A, No. 4.

CARR, MALCOLM WALLACE.
Concept of Focal Infection. Annals of Dentistry, **11:** 2.

CARROLL, FRANK D.
Optic Neuritis: A 15 Year Study. American Journal of Ophthalmology, **35:** 1.

CASE, ROBERT B.; KERR, M. D.
Treatment of Ventricular Tachycardia with Procaine Amide. New York State Journal of Medicine **52**: 1319.

CATHCART, RICHARD T.; FERRER, M. I.; HARVEY, R. M.; COURNAND, A.; RICHARDS, D. W., Jr.
Hemodynamic Studies in Rheumatic Heart Disease. Circulation **6**: 688.

CLARK, CHARLES E.
Osteogenic Sarcoma of the Finger. American Journal of Surgery **83**: 112-114.

CLEVELAND, MATHER; WINANT, EDWARD M.
Treatment of Non-union in Compound Fractures with Infection. Journal of Bone and Joint Surgery Vol. 34A, No. 3, 554.

CLEVELAND, MATHER.
Technique of Spine Fusion for Tuberculosis Involving Vertebrae. American Academy of Orthopaedic Surgeons Instructional Course Lectures Vol. 9.

CONVERSE, JOHN M.; SHAPIRO, HARRY H.
Treatment of Developmental Malformations of the Jaws. Plastic and Reconstructive Surgery **10**: 473.

CONVERSE, JOHN M.; SMITH, BYRON
Canthoplasty and Dacryocystorhinostomy: In Malunited Fractures of the Medial Wall of the Orbit. American Journal of Ophthalmology **35**: 1103.

DAVIS, JOHN STAIGE, Jr.; BARTFELD, HARRY
Steroid Hormones and Rheumatism. Report of Two Cases of Rheumatoid Arthritis. Virginia Medical Monthly **79**: 367.

DAVIS, JOHN STAIGE, Jr.; BARTFELD, HARRY; KUPPERMAN, H. G.
Herpes Zoster During Cortisone Therapy in Three Patients with Rheumatic Arthritis. New York State Journal of Medicine 52 No. 15: 1915.

DONOVAN, EDWARD J.; McDERMATH, THOMAS F.; VOLK, HERBERT
Cardiac Arrest and Resuscitation During Repair of Diaphragmatic Hernia in Infancy. Journal of American Medical Association Vol. 150: 213.

DOTTI, LOUIS B.; FELCH, WILLIAM C.; KEATING, JOHN H.
The Depressing Effect of Inositol on Serum Cholesterol and Lipid Phosphorous in Hypercholestermic Myocardial Infarct Survivors. American Heart Journal **44**: 390.

FELCH, WILLIAM C. joint author. See: ALBANESE, ANTHONY A.

FELCH, WILLIAM C. joint author. See: DOTTI, LOUIS B.

FELTMAN, JAMES A.; NEWMAN, W.; SCHWARTZ, A.; STONE, D. J.; LOVELOCK, F. J.
Cardiac Failure Secondary to Ineffective Bellows Action of the Chest Cage. Journal of Clinical Investigation 31, No. 8, 762.

FELTMAN, JAMES A.; NEWMAN, W.; DEVLIN, B.
Pulmonary Function Studies in Polycythemia Vera (abstract) in Beeson, P. B., et al 1952 Year Book of Medicine, Chicago. The Year Book Publishers, Inc.

FIELDING, J. WILLIAM joint author. See: BOSWORTH, DAVID M.

FREY, W. GUERNSEY, Jr.; POSNER, ADOLPH
Familial Glaucoma: Report of a Pedigree. Archives of Ophthalmology (April), and Quarterly Review of Ophthalmology (December).

FREY, W. GUERNSEY, Jr.
Fit over Trial Frame. Congress Panamericano de Oftalmologia (Mexico) and American Journal of Ophthalmology, October 1952.

GEOHEGAN, WILLIAM A.
Splanchnic Afferent Pathways in the Central Nervous System. Journal of Neurophysiology, March 1952.

HAMMOND, WILLIAM
Physical Disability as Source of Public Dependency in Westchester County. New York State Medical Journal, October 1952.

HAMMOND, WILLIAM
Boarding Houses for the Aged. Proc. New York State Welfare Conference. December 1952.

HARTUNG, EDWARD F.
The Role of Cortisone and ACTH in the Management of Rheumatic Disorders. Medical Record and Annals Vol. 46, No. 11, 292.

HARTUNG, EDWARD F.
Back Pain from the General Practitioner's Point of View. Medical Record and Annals Vol. 46, No. 6, 104.

HILTON, JAMES G.; KENNEDY, T. J., Jr.; BERLINER, R. W.
Comparison of Inulin and Creatinine Clearance in the Normal Dog. American Journal of Physiology **171**: 164.

HILTON, JAMES G.; KALINSKY, H.
Effects of Mercurial Diuresis in Patients with Ascites due to Cirrhosis. American Journal of Medicine **12**: 311.

HUME, ROBERT C.; TABERSHAW, I. R.; LONGAKER, W.
Maintaining the Health of Both Employes and Management. Proc. 34th Silver Bay Conference on Human Relations in Industry, New York Association Press, p. 92.

KEATING, JOHN H. joint author. See: DOTTI, LOUIS B.

KOHN, JEROME L.; BASSEN, F. A.
Multiple Spontaneous Remissions in a Child with Acute Leukemia. Journal of Hematology Vol. 7, No. 1.

KOHN, JEROME L.; APPELBAUM, E.; STEINMAN, R. E.; SHEARN, M. A.
Mumps Arthritis. American Medical Association Archives of Internal Medicine Vol. 90: 217.

KOHN, JEROME L.; OBRINSKY, W.
Lipid Nephrosis in Children. American Medical Association, American Journal of Diseases of Children Vol. 84: 587.

MacKEE, GEORGE M.; KARP, F. L.
Treatment of Post-acne Scars with Phenol. British Journal of Dermatology Vol. 64, No. 12.

MORTON, PAUL C.
Primary Intussusception of Appendix with Endometrial Implants. American Journal of Surgery, p. 734, December 1952.

NICOLSON, GERTRUDE; FREIEREICH, A. W.
A Rare Electrocardiographic Finding Occasionally Seen in Single Ventricle Hearts. American Heart Journal Vol. **43**: 4, 526.

REISNER, EDWARD H., Jr.; WEINER, L.
Treatment of Pernicious Anemia with Massive Parenteral Doses of Vitamin B_{12} (abstract). Bulletin of the New York Academy of Medicine **28**: 539.

REISNER, EDWARD H., Jr.
The Pathogenesis of Anemia as a Basis for Rational Treatment. New York State Journal of Medicine **52**: 1645.

REISNER, EDWARD H., Jr.; WEINER, L.
Studies on the Mutual Effect of Suboptimal Oral Doses of Vitamin B_{12} and Folic Acid in Pernicious Anemia. New England Journal of Medicine **247**: 15.

REISNER, EDWARD H., Jr.
Hematologic Manifestations of an Allergic Nature. Journal on Allergy **23**: 550.

REISNER, EDWARD H., Jr.; MUSHETT, C. W.; WEINER, L.
Effects of Human Plasma on Rabbit Cells (abstract). Proc. National Meeting, American Federation of Clinic Research, May 4, 1952.

SCHETLIN, CHARLES F.; LYALL, D.
Cancer of the Tongue. Annals of Surgery Vol. 135, April 1952.

SCHETLIN, CHARLES F.; STONE, P. W.
Unilocular Cervical Cystic Hyproma. Surgery Vol. 32, December 1952.

SCHETLIN, CHARLES F.
IDEM. Year Book of General Surgery 1952, p. 127. Edited by Evarts A. Graham.

SIMONTON, JOHN T.
A Combined Bridle and Conjunctival Retraction Suture. American Journal of Ophthalmology Vol. 35, No. 5.

STANTON, EUGENE R.; JOSLIN, E. P.
Revision of Section on Vitamins in Joslin, E. P.; Root, H. F.; White, P.; Marlbe, A.; The Treatment of Diabetes Mellitus, 9th Edition, Lea and Febiger, February 1952, p. 238.

STOTHERS, HILTON H.
Chemical Burns and Strictures of the Esophagus. American Medical Association Archives of Otolaryngology **56**: 262.

STOUT, ARTHUR P.
Tumors of the Pleura. Harlem Hospital Bulletin **5**: 54.

STOUT, ARTHUR P.; OPPENHEIMER, B. S.; OPPENHEIMER, E. T.
Sarcomas Induced in Rodents by Imbedding Various Plastic Films. Proc. of the Society for Experimental Biology and Medicine **79**: 366.

STOUT, ARTHUR P.; ALTMAN, F.; GINSBERG, I.
Intraepithelial Carcinoma (Cancer in Situ) of the Larynx. Archives of Otolaryngology **56**: 121.

TAYLOR, JOHN A.
Transactions of the Ninth Congress of the Société Internationale d'Urologie Vols. 1 & 2.

THOMPSON, FREDERICK R.
Examination of the Back. Academy of Orthopaedic Surgeons, Vol. 9.

THOMPSON, FREDERICK R.
Vitallium Intramedullary Hip Prothesis. Preliminary Report. New York State Journal of Medicine Vol. 52, No. 24.

VAN ITALLIE, T. B.; BEAUDOIN, R.; MAYER, J.
Carbohydrate Tolerance in Obese and Non-obese Subjects (abstract). Federation Proc. **11**: 457.

VAN ITALLIE, T. B.; LOGAN, W. B.; SMYTHE, R. L.; GEYER, R. P.; STARE, F. J.
Fat Emulsions for Oral Nutrition; IV Metabolic Studies on Human Subjects. Metabolism **1**: 80.

VAN ITALLIE, T. B.; MOORE, F. D.; STARE, F. J.
Oral Fat Emulsions in the Study of Calorie-Nitrogen Relationships in Man. Annals of New York Academy of Science **56**: 28.

VAN ITALLIE, T. B.; STARE, F. J.
Recent Advances in Nutrition Related to Surgical Care. Journal of American Dietetics **28**: 13.

VAN ITALLIE, T. B.; WADDELL, W. R.; GEYER, R. P.; STARE, F. J.
Clinical Use of Fat Injected Intravenously. American Medical Association Archives of Internal Medicine **89**: 353.

VAN ITALLIE, T. B.; MAYER, J.; BATES, M. W.
Blood Sugar and Food Intake in Rats with Lesions of the Anterior Hypothalamus. Metabolism **1**: 340.

VOGEL, KARL
Medicine at Sea in the Days of Sail. Great Adventures in Medicine. Dial Press, New York, 1952.

WALL, JAMES H.
Section on Method of Treatment of Alcoholism in "Current Therapy," 1952 Latest Approved Methods of Treatment for the Practicing Physician. Published by W. B. Saunders Co., Philadelphia.

WÉGRIA, RÉNÉ; FRANK, C. W.; WANG, H. H.; MILLER, R.
Effect of Arteriovenous Fistula on Circulation (abstract). Federation Proc. **11**: 169.

WEST, JOHN P.
The Surgical Treatment of Diverticulitis of the Sigmoid Colon. New York State Journal of Medicine Vol. 52, 329, February 1952.

WEST, JOHN P.; OAKMAN, C. S.
Fatal Gastrointestinal Hemorrhage: An Analysis of 44 Cases. New York State Journal of Medicine Vol. 52, 558, March 1952.

WEST, JOHN P.
The Results of Total Gastrectomy for Cancer of the Stomach. Annals of Surgery Vol. 135, 497, April 1952.

WINANT, EDWARD M. joint author. See: CLEVELAND, MATHER

WRIGHT, HOWARD A. joint author. See: BOSWORTH, DAVID M.

Report of the Executive Director

A modern voluntary general hospital is one of the most complex organisms in our life today—and especially so if it be located within a great city. It is often compared with a hotel, yet this way of thinking completely misses the basic intent and reason for a hospital. Set up in the interest of humanity, its purpose is to provide a place where the sick or injured may be brought so that doctors, nurses and technicians may care for them effectively and with a concentration of equipment and ancillary services at hand.

The developments of modern medicine and allied sciences have infinitely improved the patient's chances of a complete cure. At the same time, they have necessitated the inclusion of new and expensive methods of treatment and an increasing number of hospital employees.

These increasing costs, however justified they may be, present hospitals with their major operating problem. In 1952, the cost of operating the Hospital (including its Convalescent unit) rose to $4,175,221; and, in addition, it was necessary to spend $251,519 for necessary repairs and modernization of our physical plant and for replacement of outmoded equipment. The proper provision of a depreciation factor increases the staggering total by $203,275.

Hospitals having the large charitable wards and clinics, the educational programs, and the research studies that St. Luke's provides, are finding it increasingly difficult, or impossible, to meet their budgets with income from, or on behalf of, patients. The operating loss for St. Luke's last year was $1,097,015. Non-operating income from investments, contributions and com-

munity resources were only able to reduce this deficit to $216,-889. The drain upon the capital funds of the institution is a serious one.

The essence of a hospital's responsibility then is to balance the best possible medical care for patients with the necessity of remaining solvent in the face of mounting costs. Although the City assists with part of the costs of indigent ward patients, there is no reimbursement to the Hospital for the care of these same patients in our clinics. It is therefore only through the understanding and generosity of friends of St. Luke's that we can bridge the gap between income and the costs of maintaining service in keeping with the highest standards of today. We are most grateful to all those who have faith in the Hospital and have in any way assisted us in carrying out its work, whether the contributions were to the building fund, to operating expenses, to special research projects, to our needy patients' fund or other purposes.

It is probable that St. Luke's Hospital never had a more eventful year than 1952. The operation of the Hospital, with a high grade of patient care, continued at a normal pace, in spite of events. There was a slightly higher number of patient days than in the preceding year. The Out-patient Department was badly overcrowded and had many problems related to the impossibility of expansion because of lack of space. It has required patience and careful handling from the staffs of all the clinics to accomplish the tremendous amount of work which has been done under severe handicaps. I should like also to commend the staff of the Admitting and Emergency Office, which has had a steady increase of patients—from 14,917 in 1948 to 24,020 in 1952. The new building should help to solve many of these situations.

Construction work on the new building proceeded on schedule, rising from excavation to completed steel work and the beginning of brick work. Of necessity this did cause inconvenience

to many of our staff. It was the cause of our closing 8 ward beds in Norrie because of close proximity to construction. The Special Gifts Campaign for the building fund got well under way. Members of the staff and others interested in the Hospital's advance rallied to the call for assistance in this fund-raising movement.

The Board of Managers kept right behind this work and evidenced their keen interest in the building project, led by Mr. E. S. S. Sunderland, President during the first part of the year until illness forced his resignation, and by his successor, Mr. J. Stewart Baker; with Mr. Donald G. Price as Chairman of the Campaign Committee and Mr. Charles E. Dunlap as Chairman of the Building Committee. Their continuing support in all phases of the Hospital's work is most heartening.

The modernization program for our older buildings proceeded in 1952 and included a number of projects. The complete heating system was done over, including replacement of return lines, installation of new valves and traps and vacuum return pumps. Work began on the installation of automatic oil burners. Two new oil tanks replaced badly leaking tanks situated under the Scrymser driveway. The fire alarm system was completely rewired. Changes were made in the wiring and flooring of the Scrymser operating rooms so that it is fully protected against electrical hazards. Thanks to the Bishop and Trustees of the Cathedral, we were able to build a new parking lot on the Cathedral property. This provides space for 42 cars of Attendings, who had had increasing difficulty in finding space to park.

Agreement for the consolidation of Woman's Hospital with St. Luke's Hospital was signed by Mr. Baker and the President of Woman's, Mr. F. Huntington Babcock, on November 18, 1952, only sixteen days following the historic cornerstone laying ceremony for the new building.

This union of the two hospitals brings to the new St. Luke's an obstetrical and gynecological service long established and

recognized in the City, thus rounding out the Hospital's services to the community. With the addition of the psychiatric unit in the new building, we will have the necessary requirements of a complete general hospital. The processes of integration in organization and in teaching and training will require thought and planning and work and time, but I am pleased to note the fine spirit of both staffs as they undertake this work.

The interdependence of the St. Luke's Hospital School of Nursing and the Nursing Service in the interest of good nursing care for the Hospital's patients is recognized clearly by Miss Ruth K. Moser, our able director of both. Nursing standards in patient care reflect directly in the student nurses during their clinical training period, while they are observing and beginning to take a part in the Hospital's work. They in turn bring back the effects of this good training when they gradually assume more responsibility for patients and when they graduate and become part of our nursing staff. Our school program was approved by the National Nursing Accrediting Service.

A class of 82 students was graduated last May in the Cathedral of St. John the Divine, with Bishop Donegan in attendance and an address by the Dean, the Rev. James A. Pike. This made a total of 2,611 nurses who have been graduated from the school since its founding in 1888. The school cap was awarded to 89 students at two ceremonies during the year, marking their promotion to the clinical period of their training.

The St. Luke's Hospital Auxiliary, which was formerly known as the Social Service Board, continued its vital interest in and support of the Social Service Department. At the same time, this helpful group of women has increased its membership and has extended its interest to include other departments of the Hospital. Many of these ladies are doing active volunteer work at St. Luke's or in the thrift shop, where rummage sold benefits the Social Service Department. The Church Committee of the Auxili-

ary, with delegates from Episcopal Churches in the City, centers its interest also in Social Service.

Fourteen departments of the Hospital last year received 21,147 hours of valuable assistance from our Volunteers. The largest service was to our clinics, the Out-patient Department receiving 7,338 hours of help from 63 Volunteers. Expressions of appreciation for their aid and for their loyal and cheerful spirit have come to me from all parts of the Hospital, and I am most grateful.

It would have been impossible to have operated the Hospital so successfully throughout the active year of 1952 if we had not had such a firm and constructive loyalty from all the staff of St. Luke's. To each of them I extend my appreciation.

The Medical Board of St. Luke's Hospital has given its wholehearted interest and support to the solving of changing problems and to the purpose uppermost in their minds—effective and generous care of our patients.

With the Medical Board as the base of the triangle, and the Board of Trustees and the Hospital staff as the other two equal sides, the point of the triangle continues to point firmly upwards —as we believe will be the case in the future of St. Luke's.

Lloyd H. Gaston, M. D.
Executive Director

Report of the Religious Director

For over one hundred years, St. Luke's has ministered to spiritual and religious needs of the Hospital Family. Its ministry centers in the Chapel where countless individuals and groups come for private prayer and meditation or to attend the many and varied services. The Sacraments and other rites of the Church are administered there and at the bedside of patients.

An individual pastoral ministry is maintained for patients, their relatives and visitors, the staff and employees. In addition to the regular members of The Religious Work Department, Roman Catholic, Orthodox, and Jewish clergy regularly minister to those of their own faith.

Pastoral counseling with patients and other Hospital personnel forms a large part of the work. The staff and members of other departments have been particularly helpful in referring individuals to the various chaplains for counseling and guidance. A chaplain is on call twenty-four hours a day and ready to respond to requests for his personal service or the ministrations of the Church.

During the past year the scope of the Department has been enlarged. The Religious Director and other chaplains have taught in our School of Nursing and in the Department of Religion at Columbia University. One of our chaplains has assisted in the neuropsychiatric and child guidance clinics.

Early in the year St. Luke's Hospital was accredited as a Training Center by The Council for Clinical Training and the Religious Director accredited as a Supervisor-Chaplain. Under his supervision the first program of clinical pastoral training

was undertaken during June, July, and August. Six students (two ordained clergymen and four theological students) representing several denominations entered the program. Regular lectures and seminars given by the Hospital Staff and the heads of various departments were introductory to the daily supervisory sessions when the students met with the supervisor to discuss their work with patients. Under supervision students visited a selected number of patients and returned to group discussion of theological, spiritual and emotional problems of patients and the nature of the pastoral relationship.

The purpose of the program was to give students an opportunity to study the opportunities, resources, dangers, and techniques of the pastoral ministry under medical and theological supervision. There were however added values for the Hospital and for the students. Through the work of the students the general chaplaincy coverage was increased. And the students received a thorough introduction to the organization and functions, the needs and problems, of a general hospital.

During the autumn and early winter, two supervisory groups of theological students have been meeting weekly as a kind of introduction to the more intensive work of clinical pastoral training. Union Theological Seminary, The General Theological Seminary and Windham House are represented in the student body.

OTIS R. RICE
Religious Director

Patients' Statistics

ST. LUKE'S HOSPITAL

Patients in Hospital First of Year	*Year 1952*	*Year 1951*
Private	60	42
Semi-Private	77	87
Private Ward	4	3
Wards:		
Medical	91	45
Surgical	79	150
Children	15	25
Total	326	352
Admitted During the Year		
Private	1,821	1,942
Semi-Private	2,808	2,833
Private Ward	182	199
Wards:		
Medical	1,600	1,716
Surgical	3,333	3,202
Children	595	670
Total	10,339	10,562
Discharged During the Year		
Private	1,821	1,924
Semi-Private	2,808	2.843
Private Ward	185	198
Wards:		
Medical	1,606	1,670
Surgical	3,313	3,273
Children	579	680
Total	10,312	10,588
Patients Remaining at End of Year		
Private	60	60
Semi-Private	76	77
Private Ward	1	4
Wards:		
Medical	85	91
Surgical	100	79
Children	31	15
Total	353	326

Admissions Classified by Religious Denominations	*Year 1952*	*Year 1951*
Protestants:		
Episcopalian	1,734	1,708
Other Protestants	2,564	3,041
Roman Catholic	4,707	4,737
Hebrew	672	675
Other Religions and None	662	401
Total	10,339	10,562

Analysis of Patients Discharged		
Cured or Improved	9,195	9,327
Unimproved	421	533
In for Diagnosis	165	225
Left Against Advice	79	68
Died	408	358
Not Treated	44	77
Total	10,312	10,588

Total Patient Days		
Private	25,184	24,933
Semi-Private	35,957	35,589
Private Ward	1,504	1,464
Ward — Free and Endowed	2,706	3,897
Pay or Part Pay	35,508	41,071
Compensation	306	759
New York City Cases	56,948	50,359
Total	158,113	158,072

Average Daily Census		
Private	68.81	68.31
Semi-Private	98.24	97.50
Private Ward	4.10	4.01
Ward — Free and Endowed	7.39	10.68
Pay or Part Pay	97.02	112.52
Compensation	.84	2.08
New York City Cases	155.60	137.97
Total	432.00	433.07

Average Stay per Patient		
Private	13.83	12.96
Semi-Private	12.80	12.51
Private Ward	8.13	7.39
Ward	17.37	17.09
Total Average	15.34	14.93

Bed Complement		
Private Rooms	89	88
Semi-Private Beds	101	101
Private Ward Beds	11	11
Ward Beds	345	345
Total	546	545

Percentage of Bed Occupancy	*Year 1952*	*Year 1951*
Private	77.31	77.62
Semi-Private	97.30	96.54
Private Ward	37.61	36.46
Ward	75.61	76.23
Total	79.12	79.46

Unit Income and Costs for In-Patients		
Average Income per Patient Day	$16.58	$15.29
Average Cost per Patient Day	21.88	20.71
Average Loss per Patient Day	$ 5.30	$ 5.42

STATISTICS—OUT-PATIENTS

Out-Patient Department		
Number of Visits — Free	56,787	59,552
— Pay or Part Pay	59,647	58,907
Total	116,434	118,459
Number of Individuals Treated	19,629	19,753

Unit Income and Costs for Out-Patients		
Average Income per Out-patient Visit	$1.26	$1.20
Average Cost per Out-patient Visit	4.53	4.29
Average Loss per Out-patient Visit	$3.27	$3.09

Cases Examined in the Admitting and Emergency Department		
Treated and Referred to Out-Patient Department	12,424	11,171
Treated and Referred to Private Doctors	534	676
Treated and Referred to Personnel Office	458	768
Treated and Referred Elsewhere	1,678	497
Miscellaneous Communicable Diseases Referred Elsewhere	331	350
Treated and Discharged	5,646	5,745
Examined and Admitted	2,199	2,142
Compensation Cases Treated and Referred Elsewhere	614	322
Left Against Advice	136	169
Total	24,020	21,840

STATISTICS—NUMBER OF EMPLOYEES

(as of December 31st)

	Year 1952	*Year 1951*
Professional Care of Patients:		
Residents and Internes	49	49
Nursing Care	289	272
Student Nurses, Including Preclinical Students	258	267
School of Nursing	21	20
Operating Rooms (Includes Maids and Porters)	36	40
Miscellaneous Professional Care	65	61
X-Ray Department	26	27
Pathological Laboratory	47	42
Other Special Service Departments	24	22
Out-Patient Department	35	37
Dietary Department	126	128
Housekeeping Department	64	64
Maintenance of Personnel	44	45
Laundry	33	33
Linen and Sewing Room	13	10
Maintenance of Buildings, Grounds and Equipment	30	26
Operation of Plant	44	44
Business Offices and Telephone	59	60
Purchasing and Storeroom	8	12
Executive Offices	8	8
Religious Work Department	6	5
Other	23	22
Total	1,308	1,294

STATISTICS—SPECIAL SERVICE DEPARTMENTS

X-Ray Department

Radiography		
Examinations of In-patients	18,153	17,225
Examinations of Clinic Patients	11,641	11,296
Examinations of Referred Out-patients	6,335	6,227
Total	36,129	34,748
Number of Films Used	81,395	80,552
Radiotherapy		
Number of Treatments:		
In-patients	1,522	1,621
Clinic Patients	1,492	1,370
Referred Out-patients	2,038	1,863
Total	5,052	4,854

Pathological Laboratory Department	*Year 1952*	*Year 1951*
Number of Tests:		
In-patients	125,502	124,856
Clinic Patients	30,734	29,481
Referred Out-patients	2,345	2,980
Research	811	4,578
Other	7,413	9,139
Total	166,805	171,034

Operating Rooms		
Number of Operations:		
Private Patients	771	852
Semi-Private Patients	1,758	1,790
Ward Patients	2,926	3,188
Clinic Patients	106	120
Referred Out-patients	87	86
Total	5,648	6,036

Photographic Department		
Number of Exposures:		
Clinical Photography:		
Black and White	1,653	1,223
Color	306	334
Non-Clinical Photography	585	307
Total	2,544	1,864

Physical Medicine Department		
Number of Treatments:		
In-patients	15,312	17,088
Clinic Patients	102,224	89,322
Referred Out-patients	8,772	9,162
Total	126,308	115,572
Total Patient Visits	15,374	18,652

Electrocardiograph Department		
Number of Examinations:		
In-patients	4,776	5,253
Clinic Patients	1,205	1,308
Referred Out-patients	108	72
Total	6,089	6,633

Electroencephalograph Department		
Number of Examinations:		
In-patients	157	168
Clinic Patients	61	37
Referred Out-patients	40	28
Total	258	233

Electric Therapy Department	*Year 1952*	*Year 1951*
Number of Treatments:		
In-patients	310	287
Clinic Patients	30	37
Referred Out-patients	24	4
Total	364	328
Metabolism Department		
Number of Tests:		
In-patients	512	502
Clinic Patients	819	875
Referred Out-patients	232	246
Total	1,563	1,623
Cystoscopic Department		
Number of Treatments:		
In-patients	457	493
Clinic Patients	248	313
Total	705	806
Blood Bank		
Number of Transfusions:		
In-patients	2,598	2,853
Total	2,598	2,853

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's		
Baptisms	9	2
Marriages	2	4
Confirmations	—	—
Memorial Services	4	3
Burials	21	10
Services of Holy Communion		
Sundays	108	99
Other Days	107	102
Private	1,592	1,445
Total Communions Administered	5,405	5,109
Services Conducted in Chapel and Wards		
Sundays	1,796	1,516
Other Days	843	697
Total Chapel Attendance	30,492	28,553

AUDITORS' CERTIFICATE

To The Board of Trustees
St. Luke's Hospital
New York, N. Y.

We have examined the balance sheet of St. Luke's Hospital as of December 31, 1952 and its statement of income and expense for the year then ended. Our examination was made in conformity with generally accepted auditing standards and accordingly included such tests of the accounting records and such other audit procedures as we considered necessary in the circumstances.

All securities owned by the hospital were held at December 31, 1952 by The Hanover Bank, as Custodian, and we have compared a schedule of the securities, prepared and certified by this bank, with the details shown in the hospital's records. Income from interest, dividends and rents for the year under review are as stated in the records of the custodian.

Subject to the foregoing, in our opinion, the accompanying balance sheet and statement of income and expense fairly present the financial condition of St. Luke's Hospital at December 31, 1952 and the results of its operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.

By: Alexander M. MacNicol
Certified Public Accountant.

New York, N. Y.
March 30, 1953

St. Luke's Hospital

ASSETS

AS OF DECEMBER 31, 1952

General Fund Assets		
Cash in banks and office		$ 124,415.27
Stocks (Market value $3,887.00)		3,853.69
Accounts receivable:		
Due from patients	$ 472,927.84	
Less: Reserve for doubtful accounts	200,705.83	
Balance	$ 272,222.01	
Due from Blue Cross plans	97,195.23	
Due from City of New York	238,292.12	
Miscellaneous accounts receivable	37,911.21	645,620.57
Inventory of supplies		166,021.41
Prepaid expenses		34,100.81
Total General Fund Assets		$ 974,011.75
Unrestricted Legacies Fund		
Cash in bank		$ 22,805.49
Investments:		
Stocks (Market value $1,124,849.00)	$ 1,074,844.85	
Bonds (Market value $2,714,361.00)	2,785,482.72	
Mortgages	7,408.81	
Real estate (Reserve for depreciation deducted)	635,697.60	4,503,433.98
Total Unrestricted Legacies Fund		$ 4,526,239.47
General and Restricted Endowment Funds		
Cash in bank		$ 83,946.13
Investments:		
Stocks (Market value $9,931,293.00)	$ 7,680,601.64	
Bonds (Market value $5,055,628.00)	5,269,471.21	
Mortgages	587,919.63	
Real estate	248,427.96	13,786,420.44
Total General and Restricted Endowment Funds		$13,870,366.57
Temporary Funds for Designated Purposes		
Cash in bank	$ 102,734.14	
Bonds (Market value $295,190.00)	306,520.32	
Due from Restricted Endowment Fund (contra)	124,175.98	
Total Temporary Funds for Designated Purposes		533,430.44
Building Fund		
Cash in bank		$ 284,727.17
Investments:		
Stocks (Market value $ 2,962.00)	$ 2,829.34	
Bonds (Market value $944,623.00)	944,000.00	946,829.34
Pledges receivable		188.930.66
Expenditures to date—new building program		1,892,582.05
Expenditures to date—equipment for new building		12,795.00
Equipment for Building Fund office		1,325.26
Total Building Fund		$ 3,327,189.48
Hospital Properties and Equipment		
St. Luke's Hospital, New York, N. Y.— (Reserves for depreciation deducted)	$ 4,183,174.50	
Convalescent Hospital, Greenwich, Conn.— (Reserves for depreciation deducted)	737,275.55	
Total Hospital Properties and Equipment		$ 4,920,450.05
TOTAL ASSETS		$28,151,687.76

Balance Sheet

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1952

General Fund Liabilities		
Accounts payable	$ 94,842.36	
Accrued salaries payable	102,460.04	
Deposits to secure leases	690.00	
Other deposits	550.95	
Other liabilities	41,013.13	
Total General Fund Liabilities		$ 239,556.48
Unexpended balance of appropriations from Unrestricted Legacies Fund for plant modernization		74,554.47
General Fund surplus		659,900.80
Total General Fund Liabilities, Unexpended Appropriations and Surplus		$ 974,011.75
Unrestricted Legacies Fund		
Principal appropriated, but not transferred	$ 122,268.00	
Principal not appropriated	4,403,971.47	$ 4,526,239.47
Total Unrestricted Legacies Fund Principal		$ 4,526,239.47
General and Restricted Endowment Funds		
General Endowment Fund principal		$ 6,744,305.98
Convalescent Hospital General Endowment Fund principal		1,098,052.21
Restricted Endowment Fund:		
Due to temporary funds for designated purposes (contra)	$ 124,175.98	
Principal	5,903,832.40	6,028,008.38
Total General and Restricted Endowment Funds Liability and Principal		$13,870,366.57
Temporary Funds for Designated Purposes		
Unexpended Income from Restricted Endowment Fund	$ 76,186.78	
Unexpended donations for designated purposes	457,243.66	
Total Temporary Funds for Designated Purposes		$ 533,430.44
Building Fund		
Account payable	$ 41,992.48	
Building Fund principal	3,285,197.00	
Total Building Fund Liability and Principal		$ 3,327,189.48
Plant Capital		$ 4,920,450.05
Total Liabilities, Capital and Surplus.		$28,151,687.76

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1952 and December 31, 1951

GENERAL HOSPITAL IN NEW YORK

	1952	*1951*
Net Operating Income	$2,910,262.44	$2,703,456.93
Operating Expenses		
Salaries, wages and fees	$2,685,174.37	$2,421,842.61
Supplies, expenses and food	1,336,084.62	1,303,512.02
Income from services to employees	*135,249.67*	*141,741.08*
Net Operating Expenses	$3,886,009.32	$3,583,613.55
Net Operating Loss	$ 975,746.88	$ 880,156.62
Supplementary Income		
Income from Investments of:		
Endowment and Unrestricted Legacies Funds:		
Interest and dividends	$ 406,328.21	$ 367,436.13
Rents—net	18,097.93	17,462.66
Temporary funds for designated purposes	5,392.72	5,366.28
United Hospital Fund and Greater New York Fund	109,809.56	101,803.56
Social Service Department Income:		
Interest and dividends on endowment funds	9,074.12	9,035.59
Appropriated from donations for designated purposes	2,000.00	2,000.00
United Hospital Fund	28,441.11	29,189.97
Donations, dues and miscellaneous	15,485.70	15,963.01
Appropriated from Pathological Laboratory Fund	22,338.57	22,223.78
Appropriated from funds for designated purposes	168,224.95	163,010.81
Donations from individuals for current expenses	25,763.99	18,019.86
Annual subscription for support of beds	12,500.00	10,000.00
Annual dues	120.00	510.00
Hospitality Shop—net profit	1,731.85	867.90
Miscellaneous income	1,071.61	769.56
Total Supplementary Income	$ 826,380.32	$ 763,659.11
Loss after Supplementary Income	$ 149,366.56	$ 116,497.51
Deductions from Income		
Corporate salaries	$ 21,567.55	$ 21,172.33
Pensions	18,826.75	19,897.86
Annual appeal for funds	1,182.58	1,908.51
Annual report	2,827.54	3,253.24
Hospital bulletin, less subscriptions	2,189.23	3,399.48
Taxes on non-productive real estate	22.43	22.62
Public relations salaries, supplies and expense	10,942.98	9,779.00
Corporate supplies and expense	4,034.20	9,514.15
Total Deductions from Income	$ 61,593.26	$ 68,947.19
Loss before Deductions for Modernization and Depreciation	$ 210,959.82	$ 185,444.70
Deduction for Modernization and Depreciation		
Modernization of buildings	177,446.61	215,927.45
Depreciation of buildings and equipment	179,044.44	164,728.58
Total Deduction for Modernization and Depreciation	$ 356,491.05	$ 380,656.03
Excess of Expense over Income for the Period	$ 567,450.87	$ 566,100.73

ST. LUKE'S HOSPITAL

Condensed Statement of Income and Expense for the Year Ended December 31, 1952

	St. Luke's Hospital, New York	*Convalescent Hospital, Greenwich, Conn.*	*Total*
Operating Income			
Private patients	$ 755,777.92	$ —	$ 755,777.92
Semi-private patients	763,884.69	—	763,884.69
Ward patients	1,119,867.81	170,987.00	1,290,854.81
Ward compensation patients	30,964.22	—	30,964.22
Referred patients	75,187.10	—	75,187.10
Out-patient department	168,008.07	—	168,008.07
Income from Patients	$2,913,689.81	$170,987.00	$3,084,676.81
Deduct: Provision for bad debts	50,000.00	5,000.00	55,000.00
Net Income from Patients	$2,863,689.81	$165,987.00	$3,029,676.81
Other Operating Income			
Amount collected on accounts previously considered uncollectible	$ 817.25	$ —	$ 817.25
Training school fees	26,578.35	—	26,578.35
Special nurses' collection fees	5,202.24	—	5,202.24
Discounts on purchases	7,306.10	—	7,306.10
Miscellaneous	6,668.69	1,956.55	8,625.24
Total Other Operating Income	$ 46,572.63	$ 1,956.55	$ 48,529.18
Net Operating Income	$2,910,262.44	$167,943.55	$3,078,205.99
Operating Expenses			
Professional care of patients—general and nursing	$1,185,088.47	$ 75,293.23	$1,260,381.70
Special service departments	629,278.25	22,656.98	651,935.23
Out-patient department	135,201.16	—	135,201.16
Social service department	73,672.02	—	73,672.02
Dietary department	735,025.59	98,127.19	833,152.78
Housekeeping department	152,615.76	19,950.80	172,566.56
Laundry and linen room	134,571.08	7,182.12	141,753.20
Maintenance of personnel	106,402.74	—	106,402.74
Maintenance and operation of plant and general equipment	366,116.00	51,890.42	418,006.42
Administration department	503,287.92	33,338.85	536,626.77
Real estate and personal property taxes on property used for hospital purposes	—	12,407.17	12,407.17
Income from services to employees (deducted)	*135,249.67*	*31,634.51*	*166,884.18*
Net Operating Expenses	$3,886,009.32	$289,212.25	$4,175,221.57
Net Operating Loss	$ 975,746.88	$121,268.70	$1,097,015.58
Supplementary Income	826,380.32	116,382.95	942,763.27
Loss after Supplementary Income	$ 149,366.56	$ 4,885.75	$ 154,252.31
Deductions from Income	61,593.26	1,044.01	62,637.27
Loss before Deductions for Modernization and Depreciation	$ 210,959.82	$ 5,929.76	$ 216,889.58
Deductions for Modernization and Depreciation:			
Modernization of buildings	$ 177,446.61	$ 19,101.66	$ 196,548.27
Depreciation of equipment	65,159.10	6,821.95	71,981.05
Depreciation of buildings and roadways	113,885.34	17,409.03	131,294.37
Total Deductions for Modernization and Depreciation	$ 356,491.05	$ 43,332.64	$ 399,823.69
Excess of Expense over Income for the Period	$ 567,450.87	$ 49,262.40	$ 616,713.27

Our Benefactors . .

Many people last year showed their appreciation of St. Luke's Hospital. Recognizing the tremendous costs of carrying on its work, while at the same time increasing and improving its facilities, these friends of the Hospital gave in different ways, in differing amounts, but with a common feeling of respect and affection for St. Luke's.

Whether they were assigned to the Building Fund or to some other specific purpose: perhaps a memorial gift to perpetuate the name of someone on a laboratory, ward or other part of the new building; maybe a gift to research or to the Needy Patients' Fund of the Hospital, any and all gifts have found a place where they were needed and have been put to work.

Among the "gifts in kind" last year was a handsome 15th century Gothic tapestry, from Mr. and Mrs. Myron C. Taylor, which now hangs in the Hospital Chapel, completing the wall hangings in the Chapel bays. We have received hospital beds, crutches or other equipment no longer needed; and gifts of books, flowers, fruit, toys, which have been greatly enjoyed by our patients.

Our heartfelt thanks to all those who have been moved to help us in our work and to enable us to plan constructively for the continuation of St. Luke's Hospital's century-old service to the people of New York City.

Gifts for Special Purposes — 1952

Ada Fund for Surgical Service		
Mr. Hawley T. Chester		$ 50.00
Altman Foundation Fund		
Altman Foundation		500.00
Mary A. Babcock Fund		
Mrs. Charles H. Babcock		7,042.71
Beinecke Fund for Medical Service		
Beinecke Foundation		500.00
Blood Bank Equipment Fund		
Mr. August Kuhn		100.00
Bosworth Fund		
David M. Bosworth, M.D.	$1,112.00	
Miss Katherine McDonald	100.00	1,212.00
Care of Physicians		
The Erickson Trust		6,000.00
Care of Ward Patients		
Mr. & Mrs. F. M. Blun in memory of Mr. Willard S. Burrows	$ 10.00	
Mrs. Albert Francis Free in memory of Mr. Willard S. Burrows	25.00	35.00
Children's Mental Hygiene Work		
New York State Department of Mental Hygiene Grant in Aid of Federal Funds		3,474.98
Christmas Fund		
Board of Managers		710.00
Other Donors		
Mr. Sam Bader	$ 5.00	
Mr. E. W. Foerster	10.00	
Mrs. Melville Keating	1.00	
Kent Associates, Inc.	25.00	
Mr. Randolph S. Lewisohn	25.00	
Mrs. Sylvia S. Loewenthal	25.00	
Miss Isabel M. Peters	10.00	101.00
Clemens Fund for Clinic Care		
Marie Heye Clemens Fund, Inc.		5,000.00
Conroy Fund for Surgical Care		
Mrs. William H. Conroy		2,000.00

Convalescent Hospital General Purposes		
St. Andrew's Convalescent Hospital		2,000.00
Dermatology Service		
Mr. E. A. Newberry		500.00
Director's Discretionary Fund		
John Ross, M.D.	$ 35.00	
The Rev. Norris L. Tibbetts, D.D.	100.00	135.00
Endocrine Fund for Pediatric Service		
Mrs. Jacob Baxt in memory of her beloved husband	$ 25.00	
Mrs. G. J. Gjeruldsen	5.00	
Elizabeth Hinckley, M.D.	10.00	
Mrs. Jennie L. Kass	5.00	
Professional Staff of Pediatric Service	85.00	130.00
Eye Clinic Fund		
James L. Boyd, M.D.	$ 15.00	
Professional Staff of Eye Clinic	57.00	
Mrs. Paul M. Mazur in memory of her mother, Mrs. Anna White	200.00	
George N. Richard Foundation, Inc.	250.00	522.00
Graduate Nurses' Education Fund		
Mr. Arnold Whitridge		320.00
Graduate Nurses' Teas Fund		
Graduate Nurses Assn. Welfare Committee	$ 5.60	
Miss Ruth Moser	15.00	
Mrs. Marie Ward	4.00	24.60
Janet Gustafson Memorial Fund		
Friends at St. Luke's Hospital through Miss Ruth Moser	$ 105.50	
St. Luke's Hospital House Staff	22.50	
Universal X-Ray Products Co.	100.00	
Miss Ada Wood	25.00	253.00
Supplement to the Dean Hoffman Fund		
Anonymous	$ 200.00	
The Rev. Leland B. Henry	25.00	225.00
Isotope Laboratory Fund		
Mr. Emanuel Hayt	$ 596.28	
Mrs. R. S. Messenger	40.00	
George N. Richard Foundation, Inc.	250.00	
The Richard Foundation	500.00	1,386.28
Leland Fund		
Maude A. Leland Trust for Charitable Purposes		6,606.60
Medical Library Fund		
Luis A. Amill, M.D.	$ 25.00	
St. Luke's Hospital Auxiliary	100.00	
Fellow Employees of Mr. Joseph Townsend in memory of his mother Mrs. Elizabeth M. Townsend	11.00	136.00

Milk Fund of Saint Thomas Church

Saint Thomas Church		500.00

Alexander McLean Nicolson Cardiac Fund for Children

Mr. Hugh DeHaven	$ 10.00	
Mrs. Hugh DeHaven	10.00	
Gertrude Nicolson, M.D.	5.00	
Miss Gene S. Palmer	60.00	
Miss Frances D. Walter	5.00	90.00

Neuropsychiatric Service Fund

Professional Staff of the Neuropsychiatric Service	$ 16.00	
Miss Frances Keech	500.00	
Mrs. Horace Chase Stebbins	1,000.00	
Samuel F. Thomas, M.D.	150.00	1,666.00

Orthopedic Care Fund

Mrs. Carl C. Busch	$ 50.00	
Mrs. Mather Cleveland	200.00	
Mr. L. W. Webster	50.00	300.00

Orthopedic Facilities Fund for New Building

Professional Staff of the Orthopedic Service		1,631.58

Patients Library Service Fund

Mrs. Grace Cox	$ 5.00	
Anonymous	10.00	15.00

Physical Therapy Equipment Fund

St. Mark's Rectory, Mt. Kisco		25.00

Religious Service Work Fund

Alms Box	$ 31.37	
Mrs. Arthur M. Boal	25.00	
Miss Sara Boal	25.00	
Mr. & Mrs. Fred Heidenson	425.00	
Miss Frances Hill	20.00	
Miss Elizabeth Ink	5.00	
St. Ann's Church	50.00	
Miss Emma Schweppe	50.00	
Trinity Church	85.44	
Hospital Chapel Fund (Protestant) Bath, N. Y.	10.00	
Miss Ethel Zabriskie	250.00	
Miss Mary Zelezniak in memory of her father	15.00	991.81

Religious Workers Salary Fund

Mrs. Leland Eggleston Cofer		300.00

Special Religious Department Purposes Fund

The Order of the Holy Cross		5,000.00

Saint Thomas Parish Fund for Childrens Wards

Saint Thomas Church		3,060.28

St. Luke's Hospital has . . . .

ERECTED

The steel structure for a new nine-story building on Amsterdam Avenue, and most of the brick work has been done,

BELIEVING THAT SUFFICIENT FUNDS

Will be contributed to complete payments on this shell of the building and to

COMPLETELY FINISH AND FURNISH IT

This long needed additional space with new facilities will provide for all clinics, the Hospital laboratories, diagnostic and therapeutic facilities, units for orthopedics, urology, pediatrics and psychiatry; and the Columbia University Infirmary.

MODERNIZATION OF OLD BUILDINGS

Is continuing as funds are available.

St. Luke's Hospital needs . . . .

HELP FROM ITS FRIENDS

Large and small gifts to the Building Fund.

Pledges which may be redeemed over a period of years.

Memorial gifts for specific space or equipment.

Continuing interest and support of the Hospital's work beyond its immediate needs.

ENDOWED BEDS

A bed in an adult's ward may be endowed by the payment of a sum not less than $10,000.

A bed in a child's ward may be endowed by the payment of a sum not less than $7,500.

The annual income of such endowment shall be applied to the cost of maintaining a patient upon the bed endowed so far as such income will suffice to pay such cost; and the founder and a successor named by him shall have the right of nomination.

Free admission of patients upon endowed beds shall be subject to the general regulations of the Hospital.

The annual charge towards the support of an adult's bed is five hundred dollars, and towards a child's bed three hundred dollars.

Contributions made to St. Luke's Hospital are deductible for income tax purposes.

FORM OF BEQUEST

I GIVE and bequeath to ST. LUKE'S HOSPITAL of New York City, a corporation existing under the Laws of the State of New York, for its corporate purpose, the sum of.....dollars.

FORM OF DEVISE (REAL PROPERTY)

I GIVE and devise to ST. LUKE'S HOSPITAL of New York City, a corporation existing under the Laws of the State of New York, for its corporate purposes, all that, etc. (Here describe the property.)

School of Nursing Purposes Fund

Anonymous	$ 20.00	
Edwina Bruggeman	5.00	
Nell Fountain	15.00	
Elizabeth Paige	5.00	
Miss Ruth Moser	12.00	57.00

Social Service Fund for Camp Care

The Society for the Relief of Women and Children		750.00

Social Service Director's Fund

Mr. David Baird	$ 22.00	
Miss Ethel M. Connor	5.00	
Mr. Samuel Gourley	5.00	
Albert C. Herring, M.D.	50.00	
Mabel S. Howell in memory of Miss Edith Fosdick	10.00	
Mrs. Willard Nellis	5.00	
Dr. A. J. Newlinger	20.00	
Mr. Charles Price	7.00	
Mrs. Robert E. Simon in memory of Miss Edith Fosdick	10.00	134.00

Special Equipment Fund

Anonymous		7,000.00

Special Needs of O.P.D. Patients

Mr. Leo Rosner		100.00

Special Nurses for Ward Patients

Miss Kate Kelsey	$ 100.00	
Mrs. W. H. Seaman	10.00	110.00

Augustus E. Staley and Dr. Shirley W. Wynne Memorial Surgical Fund

Proceeds from sale of painting given in 1949 in memory of Augustus E. Staley and Doctor Shirley W. Wynne		3,000.00

The Albert H. Stout Fund

Mrs. Albert H. Stout		300.00

Surgical Service General Fund

Colonel Kenneth Gardner		100.00

Thomas Fund for Patient Care

Mrs. Marian Hammond	$ 50.00	
Mr. Robert Higgins	85.00	
Mr. Norman Leo	100.00	
Mrs. Elisabeth R. Thomas	200.00	
Samuel F. Thomas, M.D.	400.00	835.00

Urological Service Fund

Mr. Sidney A. Kirkman		1,000.00

Gifts to the Social Service Department

Mr. Julius Aborn in memory of Dr. John Douglas and Dr. George Goodwin	$ 100.00	
Anonymous	3,000.00	
Anonymous	1,874.40	
St. Luke's Hospital Auxiliary Contributions designated for Social Service	260.00	
Mrs. F. Huntington Babcock	100.00	
Mr. David Baird	12.00	
Barnard Club	4.00	
Mrs. Morton Bogue	25.00	
Miss Adele Browning	7.00	
Church Committee	5,000.00	
L. W. Famulener, M.D.	25.00	
Mrs. Wheadon Grant	75.00	
Miss Gertrude R. Hoyt	5.00	
International House	10.00	
Mrs. Willard Nellis	5.00	
The Riverside Church	100.00	
Miss Sara Sheridan in memory of Mrs. Dorothy Smith	10.00	
Valentine Perry Snyder Fund	100.00	
St. George's Society	10.00	
Everybody's Thrift Shop	4,766.38	
Mrs. Helena Tittman	5.00	
Mr. Richard Zerega	5.00	15,498.78
Total Gifts for Special Purposes		$81,428.62

GIFTS AND GRANTS FOR RESEARCH—1952

For Arthritis Research

Mrs. John Drummond	$ 50.00	
Mrs. Howard Phipps	500.00	$ 550.00

For Blood Bank Research

Mr. Evander B. Schley		2,226.13

For Cardio-Respiratory Research

The M. L. Annenberg Foundation	$ 500.00	
Anonymous	100.00	
Mrs. William Crawford	100.00	
Mrs. Francis P. Garvan	1,000.00	
The Hartley Corporation	200.00	
Charles Hayden Foundation	5,000.00	
Holmes Foundation, Inc.	10,000.00	
Mr. Ernest Iselin	100.00	
Mr. Harold S. McCormick	300.00	
Barbara & Clifford Michel Foundation, Ine.	500.00	
Smith, Kline & French Laboratories	500.00	
Miss Mary C. Tierney	100.00	
Miss Hilde Wyen in Memory of Mrs. Emma Loengard	10.00	18,410.00

For Medical Research

Belleair Oil Corporation	$ 1,500.00	
Mr. Robert Y. Brown	1,000.00	
Mrs. Sara Gaston Burns	25.00	
Mr. William G. Burns	100.00	
Federal Security Agency, National Heart Institute	1,500.00	
Mrs. Hattie W. Hilton, in Memory of Dr. Franklin Pierce Pyles	25.00	
Mr. Charles Merrill	2,084.31	
New York Heart Association, Inc.	2,747.50	
Mrs. Robert Rusch	50.00	
Mrs. Robert Rusch, in Memory of Dr. Franklin Pierce Pyles	25.00	
Mrs. Herbert J. Smith	100.00	
Standard Realty, Inc.	1,000.00	
Miss Ethel Zabriskie	5,000.00	15,156.81

For Nutritional Research

Mrs. Henry Walker Bagley	$ 5,000.00	
Baxter Laboratories, Inc.	5,000.00	
E. I. DuPont de Nemours & Co.	12,000.00	
Miriam Osborn Memorial Home Research Fund	3,333.34	
Sugar Research Foundation, Inc.	3,500.00	
Treasurer of the United States for the United States Navy	4,988.00	
Westchester Heart Association, Inc.	3,500.00	37,321.34

For Orthopedic Research

Anonymous	$ 5,000.00	
Mr. Laurence Germaine	100.00	
Mrs. Mary Webb	20.00	5,120.00
Total Gifts and Grants for Research		$78,784.28

Drugs for Research and Therapeutic Studies

Lederle Laboratories
Mead Johnson and Company
The Upjohn Company
The Wilson Laboratories

RECAPITULATION OF BENEFACTIONS AND GRANTS—1952

Gifts for General Purposes including Needy Patients	$ 12,519.18
Gifts for Special Purposes	81,428.62
Memorial Gifts	485.00
Gifts and Grants for Research	78,784.28
Unrestricted Legacies received during year 1952	2,510,512.35
Beds Endowed during year 1952	10,000.00
Memorial Endowments received during year 1952	132,431.53
Endowments for Designated Purposes received during year 1952	5,010.88
New Building Fund	228,437.58
Total Benefactions and Grants	$3,059,609.42

UNRESTRICTED LEGACIES — 1952

Trust U/W A. Eldridge Brown	$ 5,859.36
Trust U/W William H. Brown	6,847.89
Various Trust U/W Florence L. S. Clark	7,968.16
Hattie Green Trust	2,500.00
Trust U/W Almer Lee	9,326.51
Trust U/W Clara S. Macy for Mary S. Macy (Final Distribution)	7,618.61
Legacy U/W Helen Stark Titus	5,000.00
Estate of H. Sylvia A. H. G. Wilks	2,465,391.82
	$2,510,512.35

BEDS ENDOWED — 1952

Estate of Maude H. Bolles	$ 10,000.00

MEMORIAL ENDOWMENTS — 1952

McLain Memorial Fund	
Estate of Mary McLain	$ 6,629.83
John Haven Pugh Memorial Fund	
Residuary Estate of Blanche C. Pugh	58,700.28
Emma W. Scott Fund	
Estate of Emma W. Scott (Additional Distribution)	67,101.42
	$ 132,431.53

ENDOWMENTS FOR DESIGNATED PURPOSES — 1952

Received from Mrs. Leland Eggleston Cofer, an amount to establish the Chauncey-Cofer Altar Fund	$ 4,000.00
Received from Mrs. Frederick P. Hammond, an amount to be added to the Social Service Endowment Fund in memory of Louise Adams	50.00
Received from the Estate of Helen Ruth Marr, an amount to be added to the Alumnae Association Private Room Fund	960.88
	$ 5,010.88

NEW BUILDING FUND

Contributions Received during the year 1952	$ 228,437.58

MEMORIAL GIFTS — 1952

Gifts were given in Memory of the following:

Mr. Jacob Baxt
Mr. Willard Burrows
Mr. Lincoln Cromwell
"David"
Dr. John Douglas
Miss Edith Fosdick
Dr. George Goodwin
Mr. Isidore Gottlieb
Mr. Aaron G. Hill
Mrs. Sophie Knowles
The Rev. R. C. Knox, D.D.
Mrs. Emma Loengard
The Right Rev. William T. Manning
Mr. Barney Murray
Mr. Charles J. Murray
Mrs. Kate Burke Murray
Dr. Franklin Pierce Pyles
Dr. Ralph Douglas Skinner
Mrs. Dorothy Smith
Mrs. Elizabeth Townsend
Mrs. Anna White
Dr. Francis Carter Wood
Mr. Joseph Zelezniak

Gifts to General Funds:

Miss Anna C. Cromwell — *In Memory of Mr. Lincoln Cromwell*
The Duplan Corporation — *In Memory of Mr. Lincoln Cromwell*
Miss Edna W. Gibson — *In Memory of Dr. Ralph Douglas Skinner*
Miss Eva Gottlieb — *In Memory of her father, Mr. Isidore Gottlieb*
Mrs. Edith F. Hayter — *In Memory of "David"*
Mrs. Evelyn Hill — *In Memory of Mr. Aaron G. Hill*
Mr. & Mrs. R. S. Huested — *In Memory of Mr. Lincoln Cromwell*
Mrs. Raymond C. Knox — *In Memory of Rev. R. C. Knox, D.D.*
Mr. Frank Leo Murray — *In Memory of the Right Rev. William T. Manning*
Mr. Frank Leo Murray
In Memory of his mother, Mrs. Kate Burke Murray
In Memory of his father, Mr. Charles J. Murray
In Memory of his grandfather, Mr. Barney Murray
Mrs. Max Seidelman — *In Memory of Dr. Francis Carter Wood*
Mrs. Louise Vernier — *In Memory of Mrs. Sophie Knowles*
Mr. Harold E. Wondsel — *In Memory of Dr. Francis Carter Wood*

Total Memorial Gifts in addition to those credited to Special Funds $485.00

The Gifts to Special Funds are listed under each fund.

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OF $500 OR OVER

Anonymous
Clark, Mr. F. Ambrose
Fletcher, The Honorable Henry P.
Merrill, Mr. Charles E.
St. Andrew's Convalescent Hospital
Stubbs, Mr. Merrill

GIFTS OF $100 TO $500

Adams, Mrs. Kate S.
Alexander, Miss Helen D.
Appleton, Mrs. Francis R.
Auchincloss, Mr. C. Russell
Ballantine, Mr. Arthur A.
Ballard, Mrs. Edward L.
Beach, Mr. and Mrs. William N.
The M. Alida Bonynge Memorial Fund
Campbell, Mr. Joseph
Carlisle, Mrs. G. Lister
Cutting, Mr. C. Suydam
Davey, Mr. William N.
Davis, Mrs. Wendell
Devens, Miss Rita Larkin
Donaghy, Mr. Patrick
Emmons, Mrs. Arthur B
Fogelberg, Mrs. Bertha M.
Goodwin, Mr. Philip L.
Hance, Mr. Percy L.
Hand, The Honorable Learned
Hickox, Mr. Charles V.
Hochschild, Mrs. Harold
The Huber Foundation
Hunsicker, The Rev. Robert
Hunt, Mr. Richard C.
James, Mrs. Henry
Kemp, Mr. Philip C.
Lagemann, Mr. Walter
Langerman, Mr. Howard
Mahler, Mr. Max
McGrath, Mr. and Mrs. J. Wade
McHugh, Mr. Thomas F.
Milbank, Mr. and Mrs. Jeremiah
Moore, Mrs. William H.
New York Letter Carriers' Association
Offerman, Mr. John
Peaty, Mr. F. H.
Pierrepont, Mrs. Seth Lowe
Purdy, Jr., Mrs. Thomas L.
Deaconess Lydia Ramsay
Reese, Mr. Willis L.
The Riverside Church
Robbins, Mrs. Howard C.
Rockefeller, Mrs. Laurence S.
Sniper, Mrs. Charlotte
Stewardson, Mr. and Mrs. James
St. George's Society of New York
Stuyvesant, Jr., Mr. A. V. H.
The James Talcott Fund, Inc.
Untermyer, Mr. Alvin
Vermilya, Mr. Percy S.
Watson, Mrs. Gladys

GIFTS OF $50 TO $100

Auf der Heide, Mr. and Mrs. H. G.
The Roger Benjamin Fund, Inc.
Brown, Mr. Russell R.
Buch, Miss Emily
Choate, Miss Caroline
The Church of St. Luke The Beloved Physician
Convent of St. Helena
Cudahy, Miss Mary T.
Dominick, Mr. Richard B.
Fay, Mr. W. Rodman
Germain, Mr. Laurence
Grolz, Mrs. Lizzie
Hamilton, Mrs. E. B.
Jarvis, Miss Edith L.
Langerman, Mr. Howard
Locke, Dr. E. E.
Lowe, Mrs. H. Burton
Martin, Mr. Bradley
McClarity, Mrs. Hazel
Mehrhof, Mrs. George
Murhpy, Mrs. Adrian

Niebuhr, The Rev. Rheinhold
Robbins, Miss Ruth W.
Scott, Dr. James R.
Shawn, Mrs. William
Smith, Mr. Adolph Q.
Stanley, Mr. Harold
Stebbins, Mrs. Horace C.
Tate, Mrs. H. C.
Upton, Mr. and Mrs. Clifford B.
Vander Poel, Mrs. William H.
The Van Itallie Corporation
Walcott, Mrs. Lillian
Walker, Miss Miriam Dwight
Whiting, Dr. Frederick L.

GIFTS UNDER $50

Anonymous (9)
Adduci, Mrs. S.
Ackerley, Mr. Dana T.
Adams, Mr. Albion
Adams, Mrs. Marie Alix
Albanese, Mrs. Anna
Alberti, Mr. Solon
Alexander, Mr. Jerome
Alexandre, Miss Anna
Allen, Mrs. Ruth
Allen, Mrs. R. W.
Allen, Mr. T. F.
Allen, Mr. William A.
Allman, Mrs. N. F.
Alvarez, Mrs. Jack
Ames, Miss Irene K.
Amilahvari, Mr. Nicholas
Amuat, Miss Gabrielle
Andersen, Mr. Hans
Anderson, Mr. Edward
Anderson, Miss Hedwig
Anderson, Mr. J. H.
Andrews, Miss Corneila
Andrietta, Miss Camille
Angell, Mr. James W.
Anton, Mr. Alfred
Appleton, Jr., Mr. Francis R.
Archer, Mrs. Mary G.
Arfman, Miss Emma
Arikian, Mr. Rubin
Arlicks, Mr. Albert
Armao, Mrs. Mary
Arnold, Col. Samuel B.
Askew, Mrs. Charles F.
Astley-Bell, Mr. L. A.
Atkinson, Mrs. John R.
Austin, Mr. Kenneth
Avignone, Sr., Mr. Frank
Aymar, Miss Harriet I.
Bailey, Mrs. William
Baisley, Miss Estelle
Ballantine, Mrs. John H.
Balter, Miss Rose
Baltz, Miss Rosemary W.
Barash, Mr. Mortimer
Barlow, Mr. Edmund
Barnwell, Mrs. Clermont L.
Barone, Mr. Edgar
Barrett, Mrs. G. H.
Barringer, Mrs. Paul B.
Barthel, Mrs. Frank
Bartow, Mrs. Francis D.
Bassett, Mr. Fred W.
Bast, Mrs. C.
Bastrup, Mr. Leonard H.
Batchelor, Mrs. Mary
Bateman, Miss Martha
Bates, Mrs. Fred A.
Bates, Mrs. William C.
Baumann, Mr. John E.
Baumgarten, Mrs. Harold S.
Baumritter, Mr. Murray
Bayer, Mr. Charles M.
Beaman, Mr. William
Beattie, Mr. John
Becker, Mrs. P.
Bedard, Mrs. Lena
Behnke, Miss Anna
Behre, Jr., Mr. and Mrs. Chas. H.
Behrer, Mr. Clarence L.
Behrman, Miss Olga
Bell, Mr. George
Bell, Mrs. Josephine
Bell, Mrs. Marcus L.
Beltrani, Miss Titina
Benner, Mrs. Charlotte
Bentley, Miss Clara
Bergamini, Mrs. John
Berger, Mr. George
Beringer, Miss Catherine
Bernhardt, Mr. G.
Bernstein, Mr. Milton J.
Bernstein, Mrs. N. C.
Berry, Mr. George E.
Bersh, Mr. Philip J.
Besser, Mr. and Mrs. J.
Beyea, Mr. and Mrs. A. L.
Bickar, Mr. John J.
Bickham, Mrs. Alice
Biddle, Miss Edna
Biddle, Miss Harriet L.
Bieber, Mrs. Margarete
Bigelow, Mrs. Bushnell
Biglow, Mr. Lemuel

Bihary, Mrs. Margaret
Birch, Mrs. Virginia Hanan
Birchett, Mr. Joseph A.
Birkholz, Miss Bertha
Bishop, Miss Dorothy W.
Black, Mr. Henry
Blake, Mrs. Malcolm
Blakeslee, Miss Marian W.
Blanthorn, Mr. Aubrey
Blesch, Miss Marie
Block, Mrs. Marguerite B.
Boardman, Mrs. Kenneth
Bobis, Mrs. Stephen
Bolan, Miss Mary A.
Bolton, Mr. Christopher C.
Booth, Mr. Willis H.
Borham, Mrs. Vincent
Borneman, Miss Edith H.
Bourdon, Mr. and Mrs. S.
Boyle, Miss Ruth J.
Boyt, Mrs. Helen
Bradbury, Mr. Howard
Bradley, Miss Helen
Bradley, Mr. Isaac V.
Bragg, Mrs. T. E.
Braun, Mrs. Anna
Braun, Prof. William A.
Brayton, Mr. Ernest
Breau, Mr. and Mrs. Joseph Alphee
Brester, Mr. William
Brewster, Miss Dorothy
Bridges, Miss Bernice
Bristol, Mr. Henry P.
Bristol, Mr. Lee H.
Britton, Mr. William H.
Brook, Mrs. Catherine McLean
Brooker, Mr. Gardiner M.
Brosius, Mrs. Leonore
Brown, Mrs. Louis
Brown, Mr. Peyton J.
Brown, Mrs. Irving
Brown, Jr., Mr. and Mrs. William H.
Brown, Mr. William Parker
Bruck, Mr. Sandor, Bruck's Nurses Outfitting Co.
Bruenn, Mrs. Jessie C.
Brunjes, Mr. Daniel J.
Bryant, Mrs. Frank
Bryant, Mrs. Samuel
Brygider, Mr. John
Buckley, Mr. Harry D.
Buckley, Mr. John M.
Buckley, Mrs. Nadja
Budd, Mrs. Kenneth P.
Bull, Mr. Ludlow
Bunting, Mr. Earl
Burchard, Miss Anna T.
Burke, Miss Martha A.
Burley, Mr .and Mrs. Claude D.
Burnoski, Miss Mary D.
Burns, Mrs. William G.
Burton, Mrs. Eric
Busch, Mr. Hendrik L.
Bush, Mrs. D. Fairfax
Butter, Mr. Hyman
Byrd, Mrs. William
Byrnes, Mr. Thomas W.
Cail, Mrs. James W.
Calabrese, Mrs. A.
Califano, Mrs. Ralph
Callcott, Mrs. Frank
Cammac, Mr. Sidney
Campbell, Mr. H. Donald
Candia, Mrs. Lillian
Canning, Mr. Edward
Capen, Mrs. Joshua
Caplan, Mr. David
Caplan, Mr. Maxwell
Carey, Mrs. Audrey C.
Carlsen, Mrs. Emily W.
Carlson, Mr. Richard O.
Carman, Mr. Harry
Carmel, Mr. Aaron
Carpenter, Mr. Oscar P.
Carpou, Mr. Peter
Carr, Miss Maimie C.
Carr, Mrs. William R.
Carroll, Miss Marguerite
Carroll, Mr. Robert L.
Carstensen, Miss Helene M.
Carter, Mrs. Bertram D.
Casey, Miss Frances
Cassady, Mrs. Diana
Caulfield, Mr. Eugene
Cavalli, Miss Helen
Cave, Mrs. Josephine A.
Center, Mrs. Edward L.
Centrella, Mr. George A.
Chamberlin, Mr. W. Macy
Chambers, Mr. Henry W.
Chapel of The Intercession
Charbonneau, Mr. Arthur
Chellino, Mr. Carmino C.
Chen, Miss Christine C. S.
Chen, Mr. and Mrs. Joe
Chicoine, Mr. Martin
Chianese, Mrs. Victor
Childs, Mr. and Mrs. Frederick F.
Chin, Mr. Jim Sing
Chin & Lee Co., Inc.

Chiusano, Mr. Charles
Cho, Mr. Morley L.
Choate, Miss Mabel
Christiansen, Mrs. Benjamin E.
Chu, Mrs. James
Church, Mrs. Katherine C.
Clamens, Mr. Pierre A.
Clandorf, Mrs. Theresa
Clark, Miss Dorothy S.
Clark, Miss E. Mabel
Clark, Miss Myrtle
Clark, Mrs. William A.
Clark, Mr. William H.
Claytor, Mr. Graham
Clancy, Mrs. Margaret J.
Cleaver, Misses Eleanor and Isabelle S.
Cleveland, Miss Florence
Cobb, Miss Dorothy
Coe, Miss Ruth
Cohen, Miss Sarah
Cohen, Mr. Wolf
Cohn, Mr. Abraham
Cohn, Miss Minnie
Cohn, Mr. Richard M.
Colahan, Mr. Ellwood
Coleman, Mrs. Floyd
Coleman, Mr. George E.
Coleman, Mrs. Nina
Coleman, Mrs. Simmons
Collins, Mr. John
Collins, Mr. Walter S.
Conrad, Mr. and Mrs. William
Condict, Mrs. Philip
Conroy, Mrs. Mary
Constable, Mr. John T.
Conway, Miss Catherine
Cooke, Miss Ethel
Cooke, Miss May R.
Coope, Mrs. Frederick
Cooper, Jr., Mrs. Maurice D.
Corbusier, Mrs. J.
Cornell, Miss Ruth
Cornish, Jr., Mr. George
Court, Mrs. Andrew
Covert, Mrs. Stanley B.
Cox, Mr. and Mrs. Allyn
Craft, Mr. Walter A.
Cragin, Miss Miriam W.
Craig, Mr. Gerald S.
Craig, Mrs. Prudence B.
Cramer, Miss Dorothy L.
Crawshaw, Miss Katherine S.
Crenshaw, Miss Jenny R.
Crofoot, Miss Helen E.
Croft, Mr. Richard G.
Crofton, Mr. and Mrs. Frederick E.
Cullinan, Mrs. Mary
Cullinane, Mr. and Mrs. J. J.
Culviner, Mr. S. P.
Cummings, Mr. George
Cummins, Mr. and Mrs. Joseph B.
Curie, Miss Marie
Curran, Miss Marie B.
Curry, Mr. Walter A.
Curtis, Mr. J. Montgomery
Cushman, Mrs. E. Sanderson
Cushman, Mr. Norman F.
Dalton, Mrs. Dorothy
Daniels, Miss Harriet McD.
Daniels, Mr. Wm. H.
Daringer, Miss Helen F.
Daum, Miss Anita
Davidson, Mrs. Hellen
Davis, Miss Anna E.
Davis, Mrs. John A.
Davis, Mr. Robert S.
Davis & Geck, Inc.
Dawley, The Rev. and Mrs. P. M.
Day, Mrs. Harry Arnold
Day, Mr. W. Beach
De Bernardi, Miss Ermilda
Decroix, Miss Marguerite
Deegan, Mr. R. J.
Dehn, Miss Marie C.
De Kotzebue, Mr. Paul
Delaney, Miss Martha
De Luze, Baroness
De Mayo, Mr. Frank
Denio, Miss Margaret
de Peyster, Mrs. F. A.
Desfosses, Miss Beatrice
Dewitt, Mr. George R.
Dibley, Mr. Frederick
Dickson, Mr. Arthur
Dickson, Mrs. Edgar N.
Dietsch, Mrs. Emmy
Digges, Mrs. I. W.
Dill, Mrs. Russell E.
Dillon, Miss Mary U.
Dilsizian, Mrs. Haig
Dinsmore, Mr. Robert D.
Dixon, Mr. and Mrs. Richard K.
Dodge, Mrs. Murray W.
Dogton, Mrs. Hughes
Dolan, Miss Dorothy
Donahue, Mrs. Arthur
Donaldson, Mr. Francis
Donaldson, Mrs. W. H.
Doner, Mrs. George H.
Doran, Mrs. Anne

Doty, Miss Katherine S.
Dougherty, Mr. Charles G.
Douglas, Mrs. Archibald
Downing, Miss Marlyn M.
Drake, Mr. Clyde
Drake, Mrs. Peggy Ann
Drangelis, Mr. Gabriel F.
Dreier, Mr. H. E.
Dreyer, Mr. Edwin E.
Du Bosque, Mrs. Hazel
Dubrowsky, Mr. and Mrs. Konstantine
Du Four, Mrs. Gladys C.
Dull, Mrs. Marie A.
Duncan, Mr. Warren L.
Duncker, Mr.and Mrs. August
Duncombe, Mr. David S.
Duncombe, Mrs. Helena
Dunker, Miss Catherine
Dyatt, Miss Sara E.
Eastman, Mr. D.
Eckhardt, Mr. Hans P.
Eckoff, Mr. John
Eckstrom, Mr. Carl M.
Edmonds, Mrs. John W.
Eelona, Mr. J.
Eggert, Mr. Herbert F.
Eisenberg, Mrs. Rose
Ekvall, Mrs. Ellen
Eldredge, Mr. Charles
Elliman, Mr. Roland F.
Ellis, Mrs. Jessie
Emerson, Miss Katherine
English, Mrs. James R.
Ennis, Mr. Richard D.
H. Eppsteiner & Son, Inc.
Ermoloff, Mr. George
Ettinger, Mr. Virgil P.
Evans, Mr. Austin P.
Evans, Mr. Samuel H.
Fahnestock, Mrs. William
Falzone, Miss Troy
Farley, Mr. George H. Crowe
Farris, Miss Mildred
Fearing, Mrs. Katharine L.
Feder, Mr. Henry
Feddersen, Mr. George B.
Feitner, Mrs. Marie L.
Fenning, Mrs. Charles
Feodoroff, Mr. Nicholas V.
Fernandez, Miss Marie
Ferris, Mrs. Henry
Fiala, Lt. M. M., USNR
Finch, The Hon. Edward R.
Fincke, Mrs. Benjamin
Fine, Mr. Henry
Finley, Miss Celestine P.
Finlayson, Mr. Robert
Firkal, Mr. George J.
Firsching, Mrs. Julie
Fischer, Master Charles
Fischer, Mr. Charles S.
Fischer, Jr., Mrs. Lee J.
Fitzmaurice, Mr. Frank
Fitzpatrick, Mrs. Patricia
Flaherty, Mr. S. E.
Florit, Mr. Eugenio
Flouton, Mr. Allen B.
Flynn, Miss Louise A.
Foerster, Miss E. W.
Foley, Miss Lucille de L.
Foraste, Mrs. Alexander
The Foregger Company, Inc.
Forman, Mr. Paul
Foroglou, Miss Kay
Forth, Mrs. Florence
Fowler, Mr. Thomas R.
Frank, Mr. Benjamin
Frank, Mr. and Mrs. Lothar F.
Frank, Mrs. J. Edward
Frank, Mrs. Olga T.
Franklin, Mr. Lewis B.
Frazin, Mr. Jacques S.
Frederick, Mr. William A.
Freedman, Mr. M.
Freneau, Miss Irma D.
Frey, Mr. and Mrs. John H.
Frowenfeld, Mrs. Percy M.
Fruchter, Mr. Max
Fuerstenberg, Mr. and Mrs. O. Paul
Fry, Miss Eleanora
Gaetz, Mr. William A.
Gallagher, Mrs. Martin
Gallaway, Mr. G. W.
Gallo, Miss Florence
Galluzzi, Mrs. Anthony
Gambarelli, Mrs. Maria
Garrigan, Mrs. Louise K.
Garrigus, Mrs. Mary E.
Garrison, Miss Charlotte
Gates, Mr. Arthur I.
Gatsch, Mr. Herbert M.
Gatto, Mrs. Salvatore
Gavrilis, Mr. Michael
Geffen, The Rev. Roger
George, Mrs. William
Gerlich, Mr. Conrad
Gernsbach, Mr. G. B.
Gerry, Miss Angelica
Gerson, Mr. Joseph
Gesumaria, Mr. and Mrs. Frank

Getter, Mrs. David
Giaccone, Mrs. Sam
Giat, Mr. Aaron
Gibson, Miss Edna
Gibson, Mr. Robert
Gibson, Mr. Russell
Gifford, Mrs. Barbara P.
Gifford, Mrs. George H.
Gildersleeve, Miss V. C.
Giles, Mr. and Mrs. Conrad W.
Gillespie, Mr. H. M.
Gillman, Mr. Vernald
Ginsberg, Mrs. Benedict
Ginsberg, Mrs. Eli
Ginsburgh, Mr. Herman
Giuliano, Miss Catherine
Glasspool, Mr. E. G.
Glutz, Mrs. Maurice
Gneditch, Mr. Dimitry D.
Goddard, Mrs. Henry W.
Godsen, Mrs. William
Goldberg, Mr. Carl
Goldberg Mrs. Sam
Goldberg, Mrs. Sam
Goldstein, Mrs. Nathan S.
Goldstein, Mrs. N. S.
Gommi, Mr. Albert
Goni-Moral, Mr. Miguel
Goodwin, Mrs. Marion F.
Gorman, Mr. Charles
Gosswein, Mr. Louis F.
Gould, Miss Evelyn
Gould, Mr. Johny
Grace, Jr., Mrs. J. Peter
Graff, Miss Ethel
Grafius, Mr. Andrew B.
Graham, Mrs. Harry S.
Gray, Prof. Louis H.
Greck, Mr. and Mrs. Nathan L.
Green, Mr. Donald A.
Green, Mrs. William G.
Greenberg, Mr. Harry
Greenfield, Mrs. Ida B.
Greenspan, Mr. Morris
Grenzh, The Misses
Gries, Miss Emma
Griffin, Mrs. Albert
Griffin, Mrs. H. W.
Griffing, Mr. Robert P.
Grillo, Mr. John E.
Grimaldi, Mrs. Ralph
Grimes, Mrs. Conrad
Grolz, Mr. and Mrs. R. C.
Gross, Mr. Daniel
Groves, Mrs. Mae
Gruber, Mr. Christian F.
Grundy, Miss Ethel
Gudonis, Mr. and Mrs. I.
Guilden, Mrs. Louise B.
Guthman, Mrs. Martin
Gutierrez, Mr. Julio
Gutterman, Mrs. Irving
Hadjiyanis, Mrs. Sophie C.
Hadley, Miss Edith
Hadley, Mrs. Phyllis C.
Hagan, Mrs. Michael
Hagar, Mr. James W.
Hague, Mrs. J. B.
Hahn, Miss E. Adelaide
Hakulinen, Miss Anna
Haldeman, Mrs. Marguerite
Haley, Miss May E.
Hallenbeck, Mr. Wilbur C.
Halsey, Miss Grace
Halvorsen, Mrs. Arthur
Hamiel, Mrs. Mary
Hamilton, Miss Nancy
Hammond, Mrs. John Henry
Hampton, Miss Elizabeth G.
Hanan, Miss Ethel
Hand, Miss Priscilla C.
Haniver, Mr. Edward J.
Hanley, Mrs. H. G.
Hanrahan, Miss A. J.
Hansen, Miss Dale
Hardins, Mrs. E. M.
Hardy, Mrs. Charles E.
Hardy, Mrs. John
Hargrave, Mrs. Emily
Harison, Miss Elizabeth
Harrington, Mr. Thomas
Harris, Mr. Elbert
Hart, Mrs. Edgerton H.
Hart, Miss Fanchon
Hartfield, Miss Rosalie
Harvey, Mrs. Eldon
Hastoy, Miss Mary Anne
Hatch, The Rev. Roscoe
Hauck, Mr.and Mrs. Vincent P.
Hattersley, Mrs. Virginia L.
Hayden, Mr. Harold
Hayden, Mr. Philip M.
Hayes, Mrs. Clarence R.
Hayes, Mr. and Mrs. J. Sadler
Hays, Mr. David
Hazeltine, Miss Alice I.
Hazen, Mr. Pember
Healy, Mrs. Gladys
Healy, Mr. and Mrs. James A.
Heins, Mr. Harry R.

Henderson, Mrs. John
Henkel, Mr. George
Henle, Miss Muriel F.
Herbert, Mr. Leo M.
Hesse, Mr. Henry R.
Hewitt, Mr. Henry M.
Hewson, Miss Louise
Hezlett, Miss Elizabeth A.
Hibbs, Mrs. Russell A.
Higgins, Mr. Alfred J.
Hill, Miss Frances
Hill, Miss Victoria B.
Hillary, Mrs. Edwin
Hillary, Mrs. Florence D.
Hillas, Miss Marjorie
Hines, Mrs. Angela
Hinton, Mrs. Henry
Hirsch, Mrs. Polly
Hirsch, Mrs. Rose
Hoch, Dr. George
Hoch, Mr. George F.
Hoch, Mrs. George F.
Hoey, Mrs. Frank
Hoffman, Mrs. Hilda B.
Hogan, Mr. and Mrs. Chas.
Holcomb, Mrs. Allan T.
Hollman, Miss Harriet
Hollreiser, Miss Alice M.
Holman, Mr. Chas. F.
Holopigian, Mrs. Isabel
Holopigian, Mrs. Warren
Holtzer, Mr. and Mrs. Joseph
Hopp, Mrs. Anne
Horkins, Miss Catherine
Hornick, Mrs. Cecilia
Hough, Miss Janet
Housden, Miss Margaret
Howell, Mr. and Mrs. Benjamin
Hubbard, Mr. E. D.
Huber, Miss Mabel C.
Hudson, Miss Margaret
Huffman, Mrs. O. V.
Hugbes, Mr. Carl C.
Hulsmann, Mrs. Henry
Hultz, Miss Helen L.
Humphreyes, Mr. Melvern
Hunnigher, Mr. Benjamin
Hunsicker, The Rev. Robert C.
Hunt, Mrs. Ida R.
Hunter, Mr. John R.
Hutton, Mrs. John L.
Hyde, Miss Eleanor
Ice, Mr. Harry H.
Ingram, Mr. James J.
Inniss, Mrs. Leonard
Ireland, Mr. Bernard P.
Iselin, Jr., Mr. Oliver
Iselin-Jefferson Company, Inc.
Israel, Mrs. Albert
Iversen, Mr. and Mrs. Christian
Jackson, Mrs. Lynconia G.
Jackson, Mr. Robert McLeod
Jacob, Mr. and Mrs. Lawrence
Jaffray, Miss Catberine
Jenkins, Mr. Harry
Jenks, Mrs. Jean
Jerome, Miss Pauline
Johannessen, Mr. George
Johansen, Mrs. Alvilde
Johnson, Mrs. Abigail A.
Johnson, Mrs. Edna G.
Johnson, Mr. Russell K.
Johnston, Miss Ethel
Johnston, Mrs. Susie
Jones, Mr. Arthur
Jones, Miss Edna E.
Jones, The Rev. G. Melbourne
Jones, Mr. Herbert W.
Jones, Mrs. Reginald L.
Jordan, Mr. and Mrs. J. Willard
Jorkos, Miss Caroline
Kahl, Mrs. Charles A.
Kahl, Mr. and Mrs. Harry Russell
Kahn, Mr. and Mrs. Felix
Kahn, Mr. Howard
Kalmsey, Mrs. Jules M.
Kane, Mr. John C.
Kaplan, Mrs. Edward
Kapsha, Mr. Andrew
Katzman, Dr. and Mrs. G. M.
Keating, Mrs. Melville
Keene, Mrs. Edward F.
Kehrer, Mr. and Mrs. Otto H.
Keller, Mr. Frank O.
Kelly, Mr. Herbert J.
Kelly, Mrs. John S.
Kennedy, Jr., Mrs. T. R.
Kepp, Mrs. Wm. Robert
Kersting, Mr. Carl A.
Kernstock, Miss Florence
Kerr, Mr. Archibald
Kerr, Mr. and Mrs. A. R.
Keys, Jr., Mrs. William
Khoutieff, Mr. George
Kiernan, Miss Kathleen V.
Killebrew, Mrs. Julia W.
King, Mrs. Eleanor
Kingman, Mr. Dong
Kinney, Mrs. Gilbert
Kirchenstein, Mr. Jacob

Kireng, Mr. J. A.
Kissel, Miss Eleonora
Klein, Mrs. Monroe C.
Knox, Mrs. James
Koch, Mr. Alexander
Kodell, Mrs. Anna
Koffman, Mrs. Max
Kohn, Mr. Paul
Kohnheim, Mrs. Alice
H. Kohnstamm & Co., Inc.
Koivu, Mrs. Hugo
Kraemer, Mr. William F.
Kraft, Mr. J.
Kratt, Mr. Charles C.
Kraus, Mr. Michael
Krauter, Miss Caroline
Krecke, Mr. Henry F.
Kremer, Mrs. Ethel M.
Kreuder, Mrs. Herman E.
Krinkin, Mrs. Lydia
Kristof, Miss Emma
Kronlein, Mrs. Ada J.
Kumberger, Miss Emily
Kurilchik, Mrs. Anna
Kurz, Mr. William
Lambert, Miss Emily G.
Lamont, Mrs. Corliss
La Monte, Miss Maude
Lampitt, Mr. Henry
Lamson, Miss May Arlene
Langerfeld, Mrs. Paul
Langford, Mrs. Mortimer
Laris, Mr. Joseph W.
Larson, Mrs. Aris
Laslett, Mr. Thomas F.
Latteri, Mr. Fred
Lawler, Miss Harriet M.
Lawrence, Mrs. Anna
Lawrence, Mr. H. E.
Lawson, Miss Amy D.
Le Couteur, Mrs. Marion F.
Lee, Mr. Rensselaer W.
Leggett, Mrs. Margaret V.
Leinig, Mr. E. W.
Lemon, Mrs. Luther
Lentz, Mr. and Mrs. L. Edward
Leone, Mr. Ernest J.
Levenson, Mrs. Jacob
Levi, Mr. and Mrs. Alvah E.
Levy, Mr. and Mrs. Jack E.
Lewis, Miss Barbara H.
Lewis, Mr. Herman
Lewis, Miss Mary
Lier, Mr. Frank
Lilie, Mr. Richard
Lipkowitz, Miss Blanche
Lippolis, Miss Joanne
Lippolis, Mr. Louis
Livingston, Miss Alida
Livsey, Mrs. Frances R.
Loaiza, Mr. William
Lo Cas Frocks
Loeb, Miss Flora
Loemker, Mrs. Dorothy Rowden
Loercher, Mr. Walter W.
Long, Mr. William H.
Longwell, Mrs. Daniel
Looker, Mr. Edward F.
Lopez, Miss Elizabeth
Loscher, Mr. Benjamin
Loscher, Mrs. Benjamin
Lotz, Mr. Clifford
Love, Mrs. Edward L.
Love, The Rev. William
Lowrie, Mrs. Charles U.
Lubomska, Miss Blanche
Luca, Mr. and Mrs. Nunzio
Lucas, Miss Jean W.
Luce, Mrs. William R.
Lucke, Mrs. Charles E.
Ludes, Mrs. Eleanor
Luduke, Mr. Emil
Luers, Mrs. John
Lumme, Mr. Arthur R.
Luquer, Mr. Thatcher T. P.
Lurie, Mr. Samuel M.
de Luze, Baroness
Lynett, Mr. James D.
Lyons, Mrs. Eskell
Lyons, Mrs. Ruth C.
Machiz, Mrs. Joseph
Mackay, Mrs. Alice W.
MacLeod, Miss Grace
MacKeown, Mrs. C. E.
Macon, Mrs. Clifton
M & D Stationery
Mahoney, Miss Edith A.
Makepeace, Mr. Charles D.
Mallett, Mrs. George A.
Malloy, Mr. Edward J.
Mangieri, Dr. Donato
Mangione, Mrs. John
Manheimer, Mrs. Anna
Manice, Mr. William DeForest
Manin-Moss, Mrs. Mercedes
Manson, Miss Mary
Marootian, Mrs. M.
John M. Maris Co. Inc.
Marr, Miss Grace E.
Marshall, Miss Geraldine

Martens, Mr. Julius A.
Martin, Mr. Charles W.
Martin, Mr. Christopher
Marx, Mr. Louis J.
Mason, Mrs. Eugene
Massaro, Mr. Angelo
Masterson, Mr. Henry D.
Mathews, Mr. James
Matthews, Mr. Austin R.
Matthews, Mr. T. S.
Matzen, Mr. Otto M.
Mausler, Mr. and Mrs. Robert
Maxfield, Mrs. Bessie H.
Maxwell, Mrs. J. S.
May, Mr. James
Mayorkas, Mr. Joseph
Maybury, Mrs. Dell
Mayer, Mrs. Catherine
McAllister, Mrs. Breck P.
McAvoy, Mrs. Ava G.
McBride, Miss Rose
McCabe, Miss Christine
McCabe, Mr. John W.
McCain, Mr. Charles
McCann, Mrs. Margaret
McCarthy, Mrs. Beatrice L.
McClintic, Mr. Guthrie
McClure, Miss Mary L.
McConnachie, Miss Alice
McCormick, Miss Emily F.
McCrea, Mrs. Edith
McElrath, Mr. Richard L.
McFadyen, Mrs. Mary
McFarland, Miss Elizabeth
McFarland, Mr. Floyd
McGown, Mrs. Anna
McGrattan, Mr. Victor
McGraw, Mr. G. W.
McGuirk, The Misses Eliza. and Kath. M.
McIndoe, Mrs. Garnet W.
McKenna, Mrs. Joseph
McLaren, Mr. Hugh
McLaughlin, Mrs. Evelyn
McQuade, Mr. Walter
McRae, Miss Frances E.
McTigue, Mr. Edward
Mead, Miss Alice R.
Meadowcroft, Mr. William
Medl, Mr. Robert C.
Medrano, Mr. and Mrs. Ramon
Meekin, Mrs. Marie
Melkonian, Mr. Edward
Merrill, The Misses Marion and Anna D.
Mersereau, Mrs. Nicholas R.
Meyer, Mrs. Elizabeth C.
Meyer, Mr. Emil
Meyer, Mr. Henry L.
Meyer, Mrs. Lucy L.
E. B. Meyrowitz, Inc.
Michener, Mr. John L.
Miles, Mrs. Dudley
Miles, Jr., Mr. George
Miller, Mr. and Mrs. E. G.
Miller, Mr. H. J.
Miller, Mrs. Kenneth D.
Miller, Miss Maria Rice
Millhouser, Mrs. Jerome
Mills, Mr. and Mrs. Arthur
Milne, Mrs. Gordon
Miner, Miss Frances M.
Mink, Mrs. Anne
Mitchell, Mrs. J. F. B.
Mitchos, Mr. George
Moat, Miss Bertha A.
Mohrmann, Mrs. H.
Mooney, Mrs. Charles J.
Moorehead, Miss Eleanor
Morris, Mr. Albert
Morris, Miss Dorothy
Morris, Mrs. Gertrude
Morrow, Miss Minnie
Morton, Mrs. W. Brown
Mosely, Mr. Philip E.
Moss, Mr. Arthur E.
Moss, Mr. and Mrs. Ferris
Mosser, Mr. Charles R.
Mowat, Miss Elizabeth
The H. Muehlstein Foundation, Inc.
Mugavin, Mr. Thomas
Muhlsteff, Mr. and Mrs. Herman
Mundy, Mrs. John
Munroe, Jr., Mr. Harold S.
Myslik, Mr. Henry
Nacht, Mr. Osias
Nadola, Mr. Vito
Nash, Mrs. Robert
Neare, Miss Lucia
Nehring, Mrs. Clara
Nelson, Miss Ada M.
Nelson, Mr. Arthur M.
Nerenberg, Mr. Sidney
Neussinger, Mr. William
New, Miss Mary C.
Newman, Miss Gwendolyn
Nichol, Mrs. Thomas
Nichols, Mrs. George G.
Nichols, Jr., Mr. Alfred C.
Nicholson, Mr. Jules

Niemand, Mrs. Henry
Nier, Miss Helen
Nigro, Mrs. Louis
Niles, Mrs. Henry A.
Norrgard, Mrs. J. W.
Nourse, Miss Juliet L.
Novitsky, Mr. George
Novitzky, Mrs. Mary
Nowakoski, Mr. Alfred
Nugent, Mrs. Miriam
Nurkse, Mr. Ragnar
Nuttall, Mr. Herbert S.
Oberdorfer, Mr. Henry
O'Brien, Mr. George
O'Brien, Miss Louise L.
O'Brien, Mrs. Philip
O'Brien, Mr. Thomas
O'Connell, Mrs. Lilian
O'Connor, Mr. and Mrs. John J.
O'Connell, Mr. Donald W.
Odell, Mrs. Fania K.
Ogden, Mr. Alfred
O'Hara, Mrs. Benjamin
Ohayon, Miss Beatrice
Ohnstrad, Miss Sophie R.
Oliver, Mrs. H. B.
O'Neill, Mrs. Cornelius
O'Neill, Mr. James
O'Neill, Mr. Jerry
Orchard, Mr. John E.
Orloff, Mrs. Sophie
Ostoia, Mr. Vladimir
Ostrow, Mrs. Anna E.
Owen, Mr. Wm. A.
Paddock, Mr. Edwin L.
Padula, Mrs. Anthony
Paech, Mr. Herman E.
Paine, Miss Isabelle
Palacios, Mr. Jose
Palmer, Miss Gene S.
Parietti, Mrs. E.
Parish of St. Stephen and St. Luke
Parks, Mrs. Elton
Parks, Mrs. Floyd L.
Parrish, Mrs. Richard
Parsons, Mrs. K. de B.
Paterson, Miss Peggy A.
Patriquin, Miss Gertrude C.
Payne, Mr. Bura B.
Payne, Mrs. Donald
Peck, Mrs. Louis
Peet, Mr. and Mrs. Nicholas
Pembroke, Mr. J.
Pena, Mr. Teodmiro
Pennink, Mrs. Karel B.
Perez, Mrs. Mercedes
Perry, Mrs. J. H.
Peterson, Mrs. William
Petit, Mrs. Helen M.
Petroff, Mrs. P. A.
Pettit, Mr. and Mrs. R. W.
Philippovsky, Archbishop Adam
Philips, Mrs. Paris
Phillipson, Mr. Albert
Pickard, Mr. William J.
Pickard, Mrs. William J.
Pillitz, Mr. Emery
Pinckney, Mr. James H.
Pinthus, Miss Else
Pinthus, Mr. and Mrs. Kurth
Pittarelli, Mrs. Eleanor W.
Planas, Miss Adelaide B.
Platt, Mrs. Rutherford
Plumb, Jr., Mr. Joseph Hudson
Plumeridge, Mrs. Ellen
Poetz, Mr. Theodore H.
Pollak-Ottendorff, Miss Eleonore
Pollard, Mr. Ernest
Pontius, Mr. Miller H.
Poor, Mrs. Chas. L.
Poore, Mrs. Annie Elizabeth
Porter, Miss Dolly
Porter, Mrs. J. W.
Poslednik, Mrs. Frank
Post. Miss Ethel
Potar, Mr. Benjamin
Potestio, Mr. Louis
Powers, Mrs. Eda M.
Price, Mr. Charlie
Priez, Miss Georgette
Prime, Miss Alice
Prior, Mr. Fred F.
Prock, Mr. Victor
Pschorn, Mrs. Joseph
Pugh, Miss Grace
Purcell, Mrs.
Purdy, Mr. Lawson
Quaid, Mrs. William
Rab, Mrs. F. J.
Rabbitt, Mrs. Marion
Randall, Mr. Wallace L.
Rankin, Mrs. Harriet B.
Raskin, Miss Rose
Rath, Mrs. Anna C.
Raymond, Mr. William
Raynes, Mr. and Mrs. Isadore
Reddoch, Miss Leone
Rede, Miss Carol
Reed, Mr. Harry L.
Reed, Mrs. William E.

Reemer, Miss Marie
Reh, Miss Miriam
Reubel, Mr. Charles C.
Revelle, Mrs. William
Reybold, Mrs. Douglas
Reynolds, Mrs. Gilbert C.
Rheinhardt, Mrs. Anna S.
Rich, Mr. Arthur
Richards, Mrs. Lowell
Richmond, Mrs. Julian
Ricks, Mrs. John T.
Rieger, Mrs. Ernest
Rieger, Dr. Henry G.
Rieger, Miss Marie J.
Riggs, Mrs. Lawrason
Riley, Mrs. Edward C.
Robert, Mrs. M. L.
Robertson, Miss Isabel
Robinson, Mr. Curville
Robinson, Miss Pauline L.
Rode, Jr., Mr. Edward
Rodriguez, Mr. Frank
Rogers, Miss Mary
Rogers, Miss Winifred
Rogge, Mr. and Mrs. Carlton
Rogge, Mrs. John
Romano, Mr. J.
Ronconi, Mrs. Catherine
Roob, Mr. Martin
Roos, Mr. John A.
Root, Mrs. Conrad
Roper, Mr. Elmo
Rosar, Mr. Michael T.
Rose, The Very Rev. & Mrs. Lawrence
Rosen, Mrs. Hans
Rosenberg, Mr. Ralph P.
Rosenfeld, Mrs. Taube
Rosner, Mr. Leo
Ross, Mrs. Beatrice
Rossano, Mr. Joseph
Roth, Mrs. Mary
Rover, Mrs. H. J.
Rowan, Mr. James T.
Rowland, Mrs. Lilian M.
Rotante, Mrs. Pasquale
Rubens, Mrs. Gilbert
Rufenacht, Mrs. Phoebe K.
Ruger, Mrs. Georgie J.
Rusk, Mr. Ralph L.
Russell, Miss Anna
Russell, Miss Helen A.
Rutherfurd, Mr. and Mrs. John P.
Ruvolo, Mr. Salvatore
Saftenko, Mr. L.
Sailer, Mr. Louis F.
Sailsdorfer, Mr. Louis
Sainsbury, Mr. William E.
St. Michael's Church
Salcido, Mrs. Emmanuel
Salgado, Mrs. Gloria
Salerno, Miss M.
Salvadori, Mr. Mario G.
Sander, Mrs. Martha
Sanford, Mr. Warren B.
Santamaria, Dr. Oscar Berges
Saqui, Miss Betty
Saretsky, Mrs. Florence
Savarese, Mr. Vincent
Saxberg, Miss Alfa
Schackne, Mr. Stewart
Schader, Mr. Joseph E.
Schaefer, Miss Constance
Schechner, Mrs. M.
Schem, Mr. Paul
Schick, Mr. John L.
Schickert, Miss Hilde
Schilke, Mrs. Clara F.
Schirp, Mrs. Frank W.
Schlackman, Mr. Samuel
Schmidt, Mrs. Arthur
Schmidt, Mrs. Helene
Schnakenberg, Mr. Henry
Schonholz, Mr. Max
Schukal, Mr. John C.
Schulthorpe, Mrs. Victoria
Schuz, Mr. I.
Schwab, Miss Barbara
Schwarz, Miss Anna
Schwartz, Mrs. Herman
Scully, Mr. Leonard
Seeman, Mr. Carl
Seidel, Mrs. Kasper H.
Seidler, Mr. Robert H.
Sesnan, Mr. Thomas J.
Sewell, Mrs. Amos
Sewny, Mrs. Vahan D.
Shafer, Mr. Wilmot A.
Sheckles, Mrs. Jessie M.
Shedden, Miss Augusta
Sheffield, Mrs. Duncan
Sheffield, Mrs. Wesley F.
Shepard, Mrs. Charles N.
Shoopinsky, Mrs. L.
Shriver, Mr. Alfred
Sieminski, Mrs. Ramon
Silverstein, Mr. and Mrs. Sidney
Simon, Mrs. Sally S.
Simonds, Mrs. Francis M.
Sims, Mr. William E.
Sinclair, Mr. and Mrs. D.

Singer, Mr. Ernest P.
Singer, Mr. Paris G.
Skinner, Mr. Aubrey
Smith, Miss Dorothy V.
Smith, Miss Estelle
Smith, Mrs. Frances S.
Smith, Miss Gertrude Robinson
Smith, Mrs. K. B. C.
Smith, Mrs. Miriam F.
Smith, Mrs. Wilbert
Smith, Mr. and Mrs. William M.
Smyth, Mr. and Mrs. Joseph P.
Sneedon, Mr. and Mrs. J. Stuart
Snyder, Mrs David U.
Sosinsky, Miss Anita
Sovinsky, Mrs. V.
Sparks, Mr. T. Ashley
Spear, The Rev. Dr. Elwyn H.
Spears, Mr. and Mrs. Wm. J.
Speier, Miss Clara
Spence, Mr. Ralph B.
Spencer, Miss Cora
Sperber, Mr. Stanley
Spetnagel, Miss Elizabeth A.
Spetnagel, Miss Louise
Spieseke, Miss Alice W.
Spohr, Miss Wilhelmina H.
Spreemann, Miss Anne
Springs, Jr., Mrs. Richard A.
Stadler, Miss Lusina
Stadler, Mr. Raymond P.
Stagg, Mr. and Mrs. D. C.
Stanbury, Mrs. Florence
Stancliffe, Mrs. Wm. L.
Stanfield, Mrs. Theodore
Starratt, Miss Rose
Stauffer, Mrs. Jane V.
Steedman, Miss Emily E.
Stein, Miss Birdie E.
Stein, Mr. Philip
Stella, Mr. Joseph
Sternberg, Mrs. Charles A.
Stevens, Mr. Ralph
Stevenson, Mrs. H. R.
Stewart, Jr., Mrs. Chas.
Stewart, Mrs. Grace Bliss
Stilman, Mr. and Mrs. Leon
Stobbi-Stohner, Mr. Alfred
Stockbridge, Mrs. Elizabeth
Stone, Mrs. Edward
Stone, Mrs. Sterling
Storer, Miss Ethel
Storff, Mrs. Emily
Stout, Mr. and Mrs. Andrew
Strang, Mr. and Mrs. H.
Strang, Miss Ruth
Strawbridge, Mrs. Duncan
Stricker, Mr. John
Stritter, Miss E. Eleanor
Strobel, Mr. Leo
Strong, Mrs. James R.
Strong, Mrs. Thomas Shepard
Sturtevant, Mr. Watkin P.
Sudman, Mr. Victor J.
Suey, Mr. Lee
Sullivan, Miss Mary
Sullivan, Mr. Thomas F.
Summerville, Mr. F. R.
Superior Linen Co., Inc.
Sutcliffe, Mr. Arthur T.
Swallow, Miss F. Ellenor M.
Swan, Mr. Charles A.
Swan, Miss Harriet S.
Sweet, Mrs. J. E.
Swersky, Mrs. Dora
Swinger, Miss Myrtle
Sydnor, Miss Frances
Symington, Mr. William H.
Symington, Mr. and Mrs. Chas.
Symons, Mrs. Ada C.
Tanis, Mr. Nick
Tappan, Mrs. Laura I.
Tattersall, Mr. C. A.
Taylor, Mrs. Margaret
Taylor, Mrs. J. T.
Tegnell, Mr. and Mrs. G. Gordin
Temke, Mrs. Emanuel
Tetelman, Mrs. Harry
Theoharis, Miss Helen
Theis, Mrs. Joseph
Thesingh, Miss Annie Q. E.
Thomas, Mr. Andrew
Thomas, Miss Emma
Thomas, Mr. H. Mark
Thompson, Mr. Henry
Thompson, Mrs. Ione R.
Thompson, Mr. J. Harold
Thompson, Miss Louise
Thomson, Miss Jean
Thorndike, Mrs. Edward L.
Thorpe, Miss Laura E.
Tillotson, Miss Janet E.
Timlin, Mr. George
Tindale, Miss Sarah
Todd, Mrs. Ambrose G.
Toggert, Mr. B. A.
Torrey, Mr. Norman L.
Torsney, Mr. George A.
Toulmin, Miss Harrie
Traver, Mrs. Regina

Triontofilo, Mr. Manuel
Tucker, Miss Alice W.
Tucker, Miss Birdie C.
Tuckerman, Mrs. Paul
Tuers, Miss Elizabeth R.
Turner, Miss Edith
Turner, Mr. J. L.
Turner, Mrs. W. D.
Tuthill, Mr. Frank H.
Twiss, Mrs. John
Twombly, Jr., Mrs. Edward B.
Tyler, Mr. Martin
Ukrainsky, Miss Natalie
Vail, Mr. and Mrs. James C.
Van Buskirk, Mrs. Florence
Vander Mark, Miss Marjorie
Van Ingen, Miss Josephine K.
Van Stone, Mrs. Francis
Van Vlaanderen, Mrs. Peter
Van Wagenen, Mrs. Noel B.
Van Winkle, Miss Elizabeth M.
Van Wyck Wickes, Mrs. H.
Van Zandt, Mr. and Mrs. Malcolm
Vasa, Mr. Jerry E.
Vasques, Mr. Joseph
Vaughan, Mr. and Mrs. Paul
Velez, Mr. George
Vernadsky, Mr. George
Vernet, Mr. Horace E.
Vickrey, Mr. William S.
Villard, Mr. Harold G.
Villard, Mr. Vincent S.
Vincent, Miss Ella M.
Vivient, Mr. Clement
Vogel, Mr. and Mrs. M.
von Gal, Mrs. Margery Vreeland
von Stade, Mrs. F. S.
Vosler, Mr. James
Wadmond, Mr. Lowell
Walbridge, Mrs. Chas. C.
Waldman, Mr. John
Walker, Mrs. Alexander
Wallenhaupt, Mr. August
Wallner, Mrs. Ralph Lockwood
Walsh, Mr. John J.
Walters, Mr. Edward A.
Walters, Mrs. John M.
Walton, Mr. Charles W.
Ward, Mrs. Harry B.
Wardell, Mr. Edward H.
Warner, Miss Florence
Waters, Miss Jane H.
Watkins, Mrs. Lucien
Watson, Mr. John D.
Watson, Miss Louise
Watts, Mrs. Edward
Watts, Mrs. Lillian
Weeks, Mrs. F. H.
Weeks, Miss Mabel F.
Weeks, Mrs. Richard F.
Wei, Mr. Lawrence C.
Weil, Jr., Mr. Arthur W.
Weill, Miss Rose
Weinar, Miss Emily A.
Weindl, Miss Maria
Weiner, Mrs. Flora W.
Weingarten, Miss Linda
Weisert, Mrs. Lester
Weiss, Jr., Mr. Charles
Weiss, Mr. Sigmund S.
Weldon, Miss Marie L.
Wells, Miss Julia Lawrence
Westfall, Mrs. George H.
Weyand, Mrs. Edith V.
Whit, Mrs. L. B.
White, The Rev. Eliot
White, Mr. Henry Graves
Whiting, Mrs. Frederick L.
Whitney, Mrs. Elizabeth
Widdecke, Mrs. Kathrin
Wiehe, Mrs. Mary B.
Wierdsina, Mrs. Frances L.
Wilburn, Miss Caroline
Wilcox, Miss Amelia W.
Wilkens, Mr. Henry
Wilkins, Mrs. Laura
Wilkinson, Mr. Arthur H.
Williams, Mr. Arthur
Williams, Mrs. David
Williams, Jr., Mr. Ernest W.
Williams, Miss Frances
Williams, Mrs. Wm. M.
Williamson, Mrs. F. B.
Williamson, Mr. W. J.
Wilmarth, Mrs. Helen W.
Wilmer, Mrs. George
Wilson, Mr. Edward W.
Wilson, Mr. Ford M.
Wiltse, Mrs. Reginald B.
Wineberg, Mrs. Sol
Winer, Mrs. Hajnalke Langer
Wines, Jr., Mrs. Clifford L.
Winkhaus, Mrs. John T.
Winn, Mr. John H.
Wippler, Mr. and Mrs. Joseph
Wittfogel, Mr. Karl A.
Wittlinger. Mrs. Henry W.
Woelber, Miss Ann K.
Wolfe, Mr. Dorus D.
Wolfe, Mrs. Rhea A.

Wolhaupter, Mrs. Benjamin
Wolinsky, Mr. Frederick
Wood, Mrs. A. L.
Wood, Miss Henrietta
Wood, Miss La Veigne
Woodward, Mrs. Julian L.
Woolford, Mrs. Miriam M.
Worcester, Miss Laurie
Wray, Mr. and Mrs. William
Wrieth, Mr. and Mrs. Fred
Wright, Mrs. Erskine
Wycherley, Mrs. Walter
Yavorsky, Mr. Alexandre
Yerkes, Mr. Harold
Young, Mr. Arthur E.
Young, Mr. Arthur R.
Young, Miss Eva C.
Young, Mr. and Mrs. Robert
Young, Mr. William
Zadeh, Miss Lofti A.
Zeisler, Miss Irene
Zicos, Mr. James
Ziff, Mrs. Esther
Ziman, Mr. Kenneth Alan
Zimmer, Mr. Frederick J.
Zuckerman, Mr. Samuel E.

ST. LUKE'S CONVALESCENT HOSPITAL

St. Luke's Convalescent Hospital is not merely a pleasant home for restful recuperation, in a beautiful rural setting. It is also a well equipped hospital with full medical and nursing care and research programs, all concerned with convalescent problems and the rehabilitation of convalescent patients.

Report of St. Luke's Convalescent Hospital

It is gratifying to report that substantial progress has been made during 1952. The quantity of service to the community, as evidenced by the number of patient days, has steadily increased during the past few years. In 1952, a total of 32,397 days of medical care (9,131 adult medical; 7,124 adult surgical and 16,142 children) were provided. This represented an increase of 6,149 days (23%) over 1948.

The extent and completeness of our medical and hospital care have also progressed in these years. Each patient is seen within 48 hours after admission by his physician and is encouraged to discuss his or her problems with him. The individual case is considered and a suitable convalescent program is outlined to the patient, explaining modalities to be used and the results hoped for. This may include dietary supplements, physical therapy, occupational therapy, group recreational therapy, as well as strictly medical regimes.

Two weekly staff conferences, one concerned with the adult patients and one for children, serve to indoctrinate the staff with an appreciation of the psychological factors involved in rehabilitation and the problems pertaining to each patient. Psychologists and Social Workers from St. Luke's, New York, visit the Convalescent Hospital regularly for conferences with staff and with patients.

The development of a biochemical laboratory and nutritional research program, the organization of a physical therapy department and the provision of the services of a resident physician have all exerted marked influences.

Since the addition of the above well equipped laboratory in 1948, an intensive research program in the field of nutrition, both in health and disease, has proceeded under the direction of Dr. Anthony A. Albanese, with notable results and benefits to patients. The work of this department is integrated with the

program of convalescent research under the direction of Dr. Reginald A. Higgons, Director of Convalescent Research and Co-ordinator of the Medical Staff.

During 1952, the research program concerned itself with the following problems: Protein Sparing Action of Carbohydrates, Studies in Parenteral Nutritional Aspects of Steroid Therapy, Rheumatic Heart Disease in Children, Geriatric Nutrition, Protein Supplementation of the Normal Diet, Amino Acid Requirements, Treatment of Nephrosis, Nutritional Aspects of Body Fluid Space, and Methodology.

The Physical Therapy Department, which was opened in 1949, under the direction of a full-time registered physical therapist and a student assistant from Antioch College, last year gave 4,627 treatments to in-patients and out-patients. The work of this department is medically supervised by the Medical Staff of St. Luke's Hospital, New York, who make regular visits. Its facilities include full emersion hydrotherapy tank (Hubbard), whirlpool bath, galvanic and faradic stimulation, special exercise equipment, heat and massage, and a rehabilitation program to increase the patients' competence to handle himself at home.

The Occupational Therapy Department received 4,870 visits from patients, and played a specific part in the rehabilitation of many patients in 1952. It is a very active part of the hospital and is both diversional and therapeutic in character. The "shop" is equipped with looms, a carpenter's bench, tools for leather work, basket weaving, hand metal work, felt craft, sewing, knitting, painting, production of small jewelry and artificial flowers, and many other types of handwork.

This work helps the rehabilitation of patients in many ways. Various muscle groups can be aided in their return to full power by a specialized use; for example, a person needing foot or leg development can improve the power of his feet and legs by using a pedal loom. At the same time he accomplishes a worthwhile creative project, which may result in a renewed interest in living on the part of a patient with emotional depression. It is rewarding to see the change that takes place in the patient's attitude toward this work as he becomes interested. On some occasions we have been able to develop a patient's interest in a productive hobby which could be used to advantage after his discharge.

The assignment of a full-time resident physician to the Convalescent Hospital has been expanded to the medical service available to patients, and in addition the participants have derived great benefit from the experience, both in clinical medicine and laboratory research. Since approximately 50% of our patients are children, the medical resident has considerable experience in the field of general pediatrics, as well as a valuable experience in some of the more chronic children's diseases such as rheumatic fever and nephrosis. In addition to the above clinical experience, each resident spends part of his time working in the Nutritional Research Laboratory with its Director and his staff.

A definite effort is made to maintain a close relationship between the referring physician or agency and the patient. For all patients who are not referred from the parent hospital in New York a summary of the patient's convalescent period is prepared upon the patient's discharge and sent to the person responsible for the follow-up care. There were 229 patients admitted last year from Connecticut, Westchester County and from other outside sources.

We were all saddened by the death, on November 9, 1952, of the Rev. Robert E. Wood, who had been a chaplain on our staff for about a year. Father Wood had been a missionary of the Episcopal Church in China for 53 years, under five regimes of the Chinese government. A memorial service was held in the Cathedral of St. John the Divine on November 12, which was attended by a number of former patients and employees of the Convalescent Hospital.

Chief among the maintenance improvements last year was the replacement of the roofs of all the hospital buildings. Twenty-year bonded roofs were applied by a roofing contractor and some rooms were replastered where leaks had occurred. Our own maintenance employees completed the redecoration of many rooms, and did considerable repair and improvement work to exteriors as well as interiors of the building. There remain of course other needs and additions which will be given careful consideration in plans for the years ahead at the Convalescent Hospital.

We have had, as always, the guidance and the full cooperation of the Board of Managers and the hospital's Executive Director. Our local Attending Staff have been extremeley faithful in their visits. It is a pleasure to acknowledge our gratitude to them. I wish to thank the personnel of the Convalescent Hospital for their earnest endeavor to render better service to our patients and make ours a finer hospital. I am fully aware of their splendid accomplishments and am deeply appreciative of their loyal support.

ARTHUR R. SLOTHOWER
Director
Convalescent Hospital

PATIENTS' STATISTICS

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year	*Year 1952*	*Year 1951*
Medical —Male	13	18
Female	8	1
Surgical—Male	6	7
Female	5	2
Children—Male	15	23
Female	19	15
Total	66	66

Patients Admitted During Year		
Medical —Male	128	151
Female	153	163
Surgical—Male	108	105
Female	184	147
Children—Male	93	77
Female	90	87
Total	756	730

Patients Discharged During Year		
Medical —Male	127	156
Female	152	156
Surgical—Male	111	106
Female	178	144
Children—Male	86	85
Female	93	83
Total	747	730

Patients Remaining at End of Year		
Medical —Male	15	13
Female	9	8
Surgical—Male	2	6
Female	11	5
Children—Male	22	15
Female	16	19
Total	75	66

Total Patient Days	*Year 1952*	*Year 1951*
Pay and Part Pay	30,241	28,893
Free	2,156	3,225
Total Days	32,397	32,118
Adult Medical Days	9,131	9,661
Adult Surgical Days	7,124	5,703
Total Children Days	16,142	16,754
Total Days	32,397	32,118
Bed Complement	115	115
Percentage of Bed Occupancy	76.97	76.52
Average Daily Census	88.52	87.99
Average Stay per Patient	43.37	44.00

Unit Income and Costs		
Average Income per Patient Day	$5.17	$4.33
Average Cost per Patient Day	10.53	8.70
Average Loss per Patient Day	$5.36	$4.37

Number of Employees		
Nursing Department	27	30
Dietary Department	16	16
Housekeeping Department	11	12
Operation of Plant	6	6
Maintenance of Buildings, Grounds, etc.	7	6
Administration Department	6	6
All Others	15	16
Total	88	92

STATISTICS — SPECIAL SERVICE DEPARTMENTS

ST. LUKE'S CONVALESCENT HOSPITAL

	1952
Laboratory Department	
Electrocardiograms	171
Fluoroscopy examinations	105
X-ray examinations	146
Basal Metabolism tests	75
Clinical laboratory procedures	5,952
Research tests	5,782
Physical Therapy Department	
Total number of patients treated	107
Number of out-patients treated	6
Total number of patient visits	2,874
Number of out-patient visits	129
Occupational Therapy Department	
Patient visits	4,870
Articles made	941

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods

Services of Holy Communion	*Year 1952*	*Year 1951*
Sundays	22	41
Other days	30	62
Private	5	0
Total Communions Administered	281	502
Other Chapel Services		
Sundays	36	30
Other Days	179	202

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1952 and December 31, 1951

Convalescent Hospital in Greenwich, Conn.

Operating Income	*1952*	*1951*
Board	$170,261.00	$141,390.10
Admission Fees	726.00	547.39
Income from Patients	$170,987.00	$141,937.49
Deduct: Provision for Bad Debts	5,000.00	5,000.00
Net Income from Patients	$165,987.00	$136,937.49
Miscellaneous Income	1,956.55	3,230.36
Net Operating Income	$167,943.55	$140,167.85
Operating Expenses		
Salaries and Wages	$189,425.91	$173,836.68
Supplies, Expenses and Food	131,420.85	130,180.70
Income from Services to Employees (Deducted)	*31,634.51*	*35,683.91*
Net Operating Expenses	$289,212.25	$268,333.47
Net Operating Loss	$121,268.70	$128,165.62
Supplementary Income		
Income from Investments	$ 94,265.55	$ 91,427.07
United Hospital Fund and Greater New York Fund	13,117.40	13,232.33
Appropriated from The Babcock Fund for the Children's Ward	7,000.00	3,000.00
Donations for General Purposes	2,000.00	2,000.00
Total Supplementary Income	$116,382.95	$109,659.40
Loss after Supplementary Income	$ 4,885.75	$ 18,506.22
Deduction from Income		
Corporate Expenses	1,044.01	1,597.01
Loss before Deductions for Modernization and Depreciation	$ 5,929.76	$ 20,103.23
Deductions for Modernization and Depreciation		
Modernization of buildings	$ 19,101.66	$ 9,562.70
Depreciation of equipment	6,821.95	6,829.76
Depreciation of buildings and roadways	17,409.03	17,052.80
Total Deductions for Modernization and Depreciation	$ 43,332.64	$ 33,445.26
Excess of Expense over Income for the Period	$ 49,262.40	$ 53,548.49

ST. LUKE'S HOSPITAL

ANNUAL REPORT

1953

and

ORGANIZATION

1954

MEDICAL LIBRARY, ST. LUKE'S HOSPITAL

ST. LUKE'S HOSPITAL

This photograph, taken June 18, 1954, shows the new building almost ready to be opened, as well as some of the older buildings of the general hospital.

ST. LUKE'S HOSPITAL

ORGANIZATION
1954

ST. LUKE'S HOSPITAL
113th Street and Amsterdam Avenue
New York City

WOMAN'S HOSPITAL DIVISION
141 West 109th Street
New York City

ST. LUKE'S CONVALESCENT HOSPITAL
Greenwich, Conn.

Index

	PAGE
Annual Report for 1953	43
Benefactors	82
Gifts for General Purposes	86
Gifts for Special Purposes	84
Gifts in Memoriam	86
Board of Trustees	6
Standing Committees	7
Committees	
Board of Trustees Standing Committees	7
Medical Board Committees	15
St. Luke's Hospital Auxiliary Committees	10
Convalescent Hospital, St. Luke's	
Financial Statement	107
Report of Director	101
Administrative Staff	13
Medical Staff	37
Statistics	104
Financial Reports	
Auditor's Certificate	77
Balance Sheet	78
Statement of Income and Expense	
St. Luke's—The General Hospital	80
St. Luke's Convalescent Hospital	107
Consolidated Statement	81
Woman's Hospital Division	96
In Memoriam	5
Medical Board	14
Committees of	15
Nursing, School and Department of	
Faculty and Officers	38
Officers of St. Luke's Hospital	6
Organization 1954	1
Publications of Medical Staff	58
Reports	
Of the President	44
Of the Executive Director	64
Of the Religious Director	65
Of the President of the Medical Board	47
Of St. Luke's Convalescent Hospital	101
Of the General Hospital	67
Of the Woman's Hospital Division	89

PAGE

Research at St. Luke's Hospital 51

St. Luke's Hospital Auxiliary
Officers 9
Committees 10

St. Luke's Hospital Serves All Ages
(Illustrated Section) ..... opp. 42

Societies
Alumnae Association of St. Luke's School of Nursing.. 11
Society of the Alumni of St. Luke's Hospital 11
Woman's Hospital Nurses' Alumnae Association 11

Staffs
Administrative Officers 12
Medical Staff 18
Clinical Departments 24
House Staff 34
Out-patient Staff 25
Nursing
Faculty of School of Nursing 38
Administrative Officers 38
Convalescent Hospital
Administrative Staff 13
Medical Staff 37
Woman's Hospital Division
Administrative Staff 13

Statistics
The General Hospital
Statistics—Patients 71
Employees 74
Special Service Departments 74
Department of Religious Work 76
Convalescent Hospital
Department of Religious Work 106
Patients' Statistics 104
Special Service Departments 106
Woman's Hospital Division
Statistics—Patients 92
Employees 94
Special Service Departments 94

Volunteers 40

Woman's Hospital Division
Administrative Staff 13
Assistant Board 8
Financial Statement 96
Gifts 99
Report of Director 89
Statistics 92

In Memoriam

WILLIAM A. ELDRIDGE
Member of the Board of Trustees
March 30, 1942 to October 5, 1953

OFFICERS

President . . . . . J. Stewart Baker
Vice-President . . . . . Jarvis Cromwell
Vice-President . . . . . F. Huntington Babcock
Vice-President . . . . . Clarence G. Michalis
Vice-President . . . . . Mrs. Walbridge S. Taft
Treasurer . . . . . A. Varick Stout, Jr.
Assistant Treasurer . . . . . The Hanover Bank
Secretary . . . . . Van Rensselaer Halsey
Assistant Secretary . . . . . Henry B. Guthrie

BOARD OF TRUSTEES

(*Whose Terms Expire Respectively at the Close of the Annual Meeting of the Corporation in the Following Years:*)

1954

F. Huntington Babcock
Rogers H. Bacon
J. Stewart Baker
Mrs. Douglas L. Elliman
Van Rensselaer Halsey
Mrs. Harold Ruckman Mixsell
Curt H. Reisinger
William J. Schieffelin, Jr.
Theodore E. Stebbins
Eugene W. Stetson, Jr.
Arnold Whitridge

1955

Edward S. Blagden
Jarvis Cromwell
Charles E. Dunlap
Henry B. Guthrie
Richardson Pratt
Donald G. Price
Jacob Gould Schurman
Charles L. Stillman
Edwin S. S. Sunderland
Mrs. Walbridge S. Taft

1956

Mrs. F. Huntington Babcock
Mrs. Howland S. Davis
Chauncey B. Garver
Peter Iselin
Clarence G. Michalis
Eben W. Pyne
William A. Read
Frederick Sheffield
A. Varick Stout, Jr.
Schuyler Van Vechten

Representatives of St. George's Society
Harold White, C.B.E.
Hiram A. Mathews

Trustees Ex-Officio

The Bishop of the Diocese of New York
The Right Reverend Horace W. B. Donegan, D.D., S.T.D.

The Mayor of the City of New York
The Hon. Robert F. Wagner, Jr.

The President of the Medical Board
Oswald R. Jones, M.D.

The Chairman of the St. Luke's Hospital Auxiliary
Mrs. Wheadon M. Grant

HONORARY TRUSTEES

Mrs. Douglas M. Black
Charles S. Brown
Mrs. Mellon Bruce
R. Beverley Corbin
Mrs. George W. Crawford
William S. Gray
Mrs. John Kean
Frederic R. King
Mrs. Hunter S. Marston
F. B. A. Rundall, C.M.G., O.B.E.
E. Henry H. Simmons
Mrs. George Grant Snowden, Jr.
Myron C. Taylor

Counsel

Appleton, Rice & Perrin
Rogers H. Bacon

BOARD OF TRUSTEES' STANDING COMMITTEES

Executive Committee

Charles E. Dunlap
Mrs. Douglas L. Elliman
Chauncey B. Garver
Henry B. Guthrie
Hiram A. Mathews
Donald G. Price
William A. Read
Frederick Sheffield

Ex-officio

The President
The Vice-Presidents
The Treasurer
The Secretary
The President of the Medical Board

Finance Committee

F. Huntington Babcock, Chairman
Richardson Pratt
Eben W. Pyne
Schuyler Van Vechten
A. Varick Stout, Jr., ex-officio

Committee on Legal Affairs

Frederick Sheffield, Chairman
Chauncey B. Garver
Edwin S. S. Sunderland

Nominating Committee

William J. Schieffelin, Jr., Chairman
F. Huntington Babcock
Jarvis Cromwell
Chauncey B. Garver
Frederick Sheffield

Committee on Convalescent Hospital

William A. Read, Chairman
Hiram A. Mathews
Theodore E. Stebbins

Committee on Nursing

Arnold Whitridge, Chairman
Mrs. F. Huntington Babcock
Edward S. Blagden
Peter Iselin
Curt H. Reisinger

Committee on Ways and Means

Donald G. Price, Chairman
Mrs. Douglas L. Elliman
A. Varick Stout, Jr., ex-officio

Committee on Out-Patient Department

Hiram A. Mathews, Chairman
Mrs. Douglas M. Black
Edward S. Blagden
Mrs. Mellon Bruce
Schuyler Van Vechten
Harold White

Liaison Committee (For Women's Auxiliary)

Harold White, Chairman
Mrs. F. Huntington Babcock
Mrs. George W. Crawford
Mrs. Harold Ruckman Mixsell
Theodore E. Stebbins

Building Committee

Charles E. Dunlap, Chairman
Henry B. Guthrie
Frederic R. King
Clarence G. Michalis

Joint Committee on Appointments

F. Huntington Babcock, Chairman
Frederick Sheffield
Edwin S. S. Sunderland

EXECUTIVE DIRECTOR OF THE HOSPITAL

Lloyd H. Gaston, M.D., Dr. P.H.

ASSISTANT BOARD
WOMAN'S HOSPITAL DIVISION

Chairman ..... Mrs. Walbridge S. Taft
Vice-Chairman ..... Mrs. George Grant Snowden, Jr.
Secretary-Treasurer ..... Mrs. Robert McN. Smith

Mrs. John B. Aspegren
Mrs. F. Huntington Babcock
Mrs. Douglas M. Black
Mrs. Mellon Bruce
Mrs. George W. Crawford
Mrs. Howland S. Davis
Mrs. Howard B. Dean, Jr.
Mrs. Theodore P. Dixon
Mrs. Jerome Hill
Mrs. Frederic G. Hoppin
Mrs. John Kean
Mrs. Hunter S. Marston
Mrs. Harold F. McGuire
Mrs. Harold Ruckman Mixsell
Mrs. Edgerton Parsons
Mrs. Frederic C. Peck
Mrs. Charles W. Pitkin
Mrs. Clendenin J. Ryan

Honorary Members

Mrs. Theodore Abel
Mrs. Douglas L. Elliman

ST. LUKE'S HOSPITAL AUXILIARY

OFFICERS—October 1953—October 1954

Chairman ..... Mrs. Wheadon M. Grant
1st Vice-Chairman ..... Mrs. J. Winston Fowlkes
2nd Vice-Chairman ..... Mrs. G. Jarvis Coffin
Secretary ..... Mrs. H. Clifford Gayley
Treasurer ..... Miss Gertrude R. Hoyt

CHAIRMEN OF STANDING COMMITTEES

Church ..... Mrs. Joseph S. Minnis
Education ..... Mrs. Jacob Gould Schurman
Executive ..... Mrs. Wheadon M. Grant
Hospitality ..... Mrs. William F. MacFee
Vice-Chairman ..... Miss Mildred Coster
Libraries ..... Mrs. James McBarron Webster
Nominations ..... Mrs. Reginald Conklin
Public Relations ..... Mrs. William A. Eldridge
Social Service ..... Miss Mildred Coster
Vice-Chairman ..... Mrs. Morton G. Bogue
Vice-Chairman ..... Mrs. Lyman C. Bleecker
Volunteers ..... Mrs. Simmons Coleman
Ways and Means ..... Mrs. Gouverneur Carnochan
Religious Activities ..... Mrs. J. Winston Fowlkes

CHAIRMEN OF SPECIAL COMMITTEES

Out-Patient Department ..... Miss Gertrude R. Hoyt
Thrift Shop ..... Mrs. Robert David Cumming

ACTIVE MEMBERS

Terms of Office:

October 1951—October 1954

Miss Susan Dwight Bliss
Mrs. Edward B. Bruch
Mrs. Reginald Conklin
Mrs. Robert David Cumming
Mrs. William A. Eldridge
Mrs. J. Winston Fowlkes
Mrs. H. Clifford Gayley
Mrs. Wheadon M. Grant
Mrs. Harold E. Herrick
Mrs. William F. MacFee
Mrs. William J. Schieffelin, Jr.
Mrs. Frederick Sheffield
Mrs. Edwin S. S. Sunderland
Mrs. Robert H. White

October 1952—October 1955

Mrs. F. Huntington Babcock
Mrs. J. Stewart Baker
Mrs. Morton G. Bogue
Miss Adele F. Browning
Mrs. G. Jarvis Coffin
Mrs. Simmons Coleman
Mrs. William C. Riker
Mrs. Jacob Gould Schurman
Mrs. Earl W. Shepherd
Mrs. Antonie P. Voislawsky
Mrs. James McBarron Webster
Mrs. Theodore C. Romaine

October 1953—October 1956

Miss Rosemary Welling Baltz
Mrs. Lyman C. Bleecker
Mrs. Gouverneur Carnochan
Miss Edythe S. Clark
Miss Mildred P. Coster
Mrs. Henry LeRoy Finch
Mrs. C. Louis Gilbert
Miss Gertrude R. Hoyt
Mrs. John Kean
Mrs. Joseph S. Minnis
Mrs. James A. Paul
Miss Elizabeth Remsen

HONORARY MEMBERS

Miss Elizabeth Beebe
Mrs. F. Warner Bishop
Mrs. George F. Clover
Mrs. Henry Sloane Coffin
Mrs. Lincoln Cromwell
Mrs. Lewis F. Frissell
Mrs. William M. V. Hoffman
Mrs. Frederick P. Keppel
*Mrs. William T. Manning
Mrs. Walton Martin
Mrs. Howard C. Robbins

*Died February 12, 1954

ASSOCIATE MEMBERS

Mrs. Claude Adams
Mrs. Edward L. Allison
Mrs. Edgar S. Auchincloss, Sr.
Mrs. Adolph Axelrath
Mrs. William G. Bibb
Miss Dorothy Bishop
Mrs. R. Clifford Black
Mrs. Gilman D. Blake
Mrs. Herbert S. Brown
Mrs. Henry G. Bugbee
Mrs. Ericson F. Bushnell
Miss May Campbell
Miss Selena M. Campbell
Mrs. Charles T. Church
Mrs. Stephen C. Clark
Mrs. Henry I. Cobb
Miss Miriam Cragin
Mrs. Harold Cruger
Miss Constance Cutler
Mrs. Joseph G. Da Fina
*Mrs. Edward F. Darrell
Mrs. William C. Dickerman
Mrs. Charles D. Dickey
Mrs. John A. Dix
Mrs. Edward J. Donovan
Mrs. John Douglas
Mrs. M. A. Koether
Mrs. Walter Koons
Mrs. Eugene Lada-Mocarski
Mrs. Leslie Lithgow
Mrs. Anna Llauger
Mrs. Knox McAfee
Mrs. Rowland McClave
Mrs. William McKinney
Mrs. Charles S. McVeigh
Mrs. Edwin G. Merrill
Mrs. M. H. Merriman
Mrs. Stanley H. Molleson
Miss Helen Mussen
Mrs. Willard Nellis
Mrs. Guthrie J. Nicholson
Mrs. C. Joseph Nourse
Mrs. J. Laurence Osborne
Miss Gene Palmer
Mrs. Rembrandt Peale
Mrs. Clarence J. Penney
Mrs. Donald Percy
Mrs. Henry M. Post
Mrs. Thomas G. Proctor
Mrs. Howard Dunk
Mrs. Richard Ebe
Mrs. Robert Elbert
Mrs. DuMont F. Elmendorf
Mrs. James R. English
Mrs. Jocelyn H. DeGrasse Evans
Mrs. Louis N. Fickeisen
Miss Celestine Finley
Miss Leonora Finley
Mrs. J. Ellis Fisher
Miss Gertrude Freeman
Mrs. Gilda Gelebert
Mrs. Alegra Gomez
Mrs. George M. Goodwin
Miss May Haiss
Mrs. Albert C. Herring
Mrs. Ora Hickey
Mrs. Charles C. Hilliard
Mrs. George S. Hornblower
Mrs. Jed H. Irvine
Mrs. Jeanette Isaacson
Miss Katharine Jester
Mrs. James Craig Joyner
Miss Frances Keech
Mrs. Darwin P. Kingsley
Miss Adeline Knapp
Mrs. Arthur Reed
Mrs. Eva Rich
Mrs. David Rumsey
Mrs. Frederick T. Seggerman
Mrs. Gordon Shand
Miss Mary Shields
Mrs. Benson B. Sloan
Mrs. Herbert J. Smith
Miss Honora Spalding
Mrs. Samuel S. Spalding
Mrs. J. Bentley Squier
Miss E. E. Steedman
Mrs. Shaw Stowell
Mrs. Laura Gates Sykora
Mrs. J. Duncan Tansill
Mrs. Warren Thorpe
Mrs. Edward D. Truesdell
Mrs. Schuyler Van Vechten
Mrs. Thomas J. Watson
Mrs. T. Tileston Wells
Mrs. Sturgis Wilson
Mrs. Walter Young

*Died March 13, 1953

SOCIETY OF THE ALUMNI OF ST. LUKE'S HOSPITAL

President ..... John A. Taylor, M.D.
Vice-President ..... Robert F. Solley, M.D.
Secretary ..... William S. Norton, II, M.D.
Treasurer ..... Robert W. Fraser, Jr., M.D.

ALUMNAE ASSOCIATION OF ST. LUKE'S HOSPITAL SCHOOL OF NURSING — 1954

President ..... Mrs. William T. Medl
Vice-President ..... Isabella Colson
Recording Secretary ..... Mrs. Walter A. Caruso
Corresponding Secretary ..... Blanche Urey
Treasurer ..... Joan Watson
Assistant Treasurer ..... The Hanover Bank

WOMAN'S HOSPITAL NURSES' ALUMNAE ASSOCIATION, INC.

President ..... Mrs. George Cobham
Vice-President ..... Mrs. Margaret MacLeod
Secretary ..... Miss Jane McCabe
Treasurer ..... Mrs. Emma Luhrs

ST. LUKE'S HOSPITAL

Administrative Officers

1954

Executive Director.....Lloyd H. Gaston, M.D., DR.P.H.
Administrative Assistant.....Sylvia Dunham

THE GENERAL HOSPITAL

Director.....Charles W. Davidson, C.P.A.
Director of Professional Services.....Russell Apsey, M.D.
Director of Buildings.....Leland J. Mamer, C.E.

Coordinator of Out-Patient Services
and Ward Admitting.....Harriet N. Ensign, R.N.

Supervisors of Admissions
Ward.....Mrs. Lilian Mole
Private.....Mrs. Louise Vernier
Comptroller.....James F. McGowan, B.S.
Director of Dietetics.....E. Alliene Mosso, B.S., M.A.
Executive Housekeeper.....Mrs. Barbara Mills
Director of Laboratories.....Charles F. Begg, M.D.
Supervisor of Laundry.....Frederick Way
Medical Librarian.....Mrs. Olga Wiazemsky
Medical Record Librarian.....Mary Owens
Maintenance Superintendent.....Salvador A. Caruana
Director of Nursing.....Kathryn Helm, A.B., R.N.*
Supervisor of Out-Patient Department.....Dorothy Wild, R.N.†
Personnel Director.....Robert J. Beaubien, B.S.
Chief Pharmacist.....Edward C. Watts, PH.C., B.S.
Medical Photographer.....Thomas L. Wood
Chief Engineer of Power Plants.....Samuel Jones
Director of Public Relations.....Aline Hughes, B.A.
Purchasing Agent.....Lewis R. Keheley
Director of Radiology.....Herbert F. Hempel, M.D.
Director of Social Service.....Margaret Rouillion, R.N., B.S., M.D.
Supervisor of Telephone Service.....Mrs. Carrie E. Plau
Director of Volunteer Service.....Dorothy R. Rader, B.S.‡

DEPARTMENT OF RELIGIOUS WORK

Director and Chaplain.....The Rev. Otis Radcliffe Rice, D.D.
Associate Chaplain.....The Rev. Thomas S. Bradley
Associate Chaplain.....The Rev. George C. Anderson
Associate Chaplain.....The Rev. Kenneth W. Mann
Religious Worker.....Mrs. Helena M. Tittmann

---

*Ruth K. Moser resigned February 20, 1954.
†Lilian D. Strohmeyer retired January 31, 1954.
‡Mrs. Elise B. Penney resigned March 1, 1954.

WOMAN'S HOSPITAL DIVISION

Director ..... Carl P. Wright, Jr., A.B.

Assistant Director ..... Mary R. Meehan, R.N., B.S., M.A.
Admitting Officer ..... Frances L. Bergner, R.N.
Chief Anaesthetist ..... Martha Henneberger, R.N.
Comptroller ..... W. David Streeter, B.B.A.
Dietitian ..... Josephine A. Happer, B.S.
Chief Engineer ..... Gordon T. Wells
Executive Housekeeper and Laundry Manager ..... Mary Conway
Information and Telephone Supervisor ..... Mary Gordon, B.S.
Maintenance Department ..... John Watson
Director of Nursing ..... Cora E. Pike, R.N.,B.S., M.A.
Director of Laboratories ..... Leon Motyloff, M.D.
Pharmacist ..... Rose Fried, PH.G.
Public Relations Director ..... Helen E. Hanson
Director of Radiology ..... Harriet C. McIntosh, M.D.
Record Librarian ..... Mildred S. Back, R.R.L.*
Registrar, Out-Patient Department ..... Jean S. Mahler
Social Service Director ..... Louise H. Curtis

*Mary E. Owens resigned July 13, 1953.

ST. LUKE'S CONVALESCENT HOSPITAL

Director ..... Arthur R. Slothower
Supervisor of Nursing ..... Mrs. Muriel D. Pluim
Dietitian ..... Nancy B. Finney
Engineer ..... Paul E. Bickle
Occupational Therapist ..... Margaret Kephart†
Physical Therapist ..... Norma Glines
Recreation Director ..... William Reynolds‡
Chaplain ..... The Rev. Walter S. Fleming

†Mrs. Margaret Piquard resigned May 30, 1953.
‡Elaine Nardecchia resigned May 4, 1953.

The Medical Board

1954

President . . . . . Oswald R. Jones, M.D.

Vice-President . . . . . Benjamin R. Shore, M.D.

Secretary . . . . . E. P. Childs, M.D.

Members

Alexander E. W. Ada, M.D.
Charles G. Adsit, Jr., M.D.
Albert H. Aldridge, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
Ralph L. Barrett, M.D.
Robert S. Beekman, M.D.
Charles F. Begg, M.D.
G. Gordon Bemis, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
Wesley C. Bowers, M.D.
Edward A. Bullard, M.D.
G. Edgar Burford, M.D.
Malcolm Wallace Carr, D.D.S.
E. P. Childs, M.D.
Mather Cleveland, M.D.
G. Jarvis Coffin, M.D.
Joshua W. Davies, M.D.
John Staige Davis, Jr., M.D.
Edward J. Donovan, M.D.
Waldo B. Farnum, M.D.
Robert W. Fraser, Jr., M.D.
W. Guernsey Frey, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
Byron Goff, M.D.
Joseph Hajek, M.D.
Herbert F. Hempel, M.D.
Albert C. Herring, M.D.
Reginald A. Higgons, M.D.
John G. Hill, M.D.
George F. Hoch, M.D.
Frederick C. Hunt, M.D.
Ralph A. Hurd, M.D.
Herbert F. Jackson, M.D.
F. Elmer Johnson, M.D.
Oswald R. Jones, M.D.
John H. Keating, M.D.
John H. Keating, Jr., M.D.
William T. Kennedy, M.D.
W. Bayard Long, M.D.
William F. MacFee, M.D.
James P. Marr, M.D.
Victor C. McCuaig, M.D.
John M. McKinney, M.D.
Richard S. Meredith, M.D.
Paul C. Morton, M.D.
Arthur J. Murphy, M.D.
Joseph N. Nathanson, M.D.
William S. Norton, II, M.D.
Henry S. Patterson, M.D.
Nelson B. Sackett, M.D.
Fred J. Schilling, M.D.
James R. Scott, M.D.
Benjamin R. Shore, M.D.
Edward J. Sivigny, M.D.
Frank Edward Smith, Jr., M.D.
Fred W. Solley, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.
F. Stafford Wearn, M.D.
John P. West, Jr., M.D.
Frederick H. Wilke, M.D.
Myron Wright, M.D.

STANDING COMMITTEES

1954

Executive Committee

Oswald R. Jones, M.D., Chairman

Alexander E. W. Ada, M.D.
Albert H. Aldridge, M.D.
Luis A. Amill, M.D.
Leslie P. Barker, M.D.
Charles F. Begg, M.D.
G. Gordon Bemis, M.D.
G. Edgar Burford, M.D.
E. P. Childs, M.D.
G. Jarvis Coffin, M.D.
Lloyd H. Gaston, M.D.*
Frederick C. Hunt, M.D.
Paul C. Morton, M.D.
Nelson B. Sackett, M.D.
Benjamin R. Shore, M.D.
Robert F. Solley, M.D.
John P. West, Jr., M.D.

Nominating Committee

G. Jarvis Coffin, M.D., Chairman

David M. Bosworth, M.D.
John P. West, Jr., M.D.

Committee on By-Laws and Rules and Regulations

Benjamin R. Shore, M.D., Chairman

Alexander E. W. Ada, M.D.
Albert H. Aldridge, M.D.
John M. McKinney, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.

Committee on Internes and Residents

G. Jarvis Coffin, M.D. Chairman

Alexander E. W. Ada, M.D.
E. P. Childs, M.D.
Lloyd H. Gaston, M.D.
Oswald R. Jones, M.D.
Paul C. Morton, M.D.
Nelson B. Sackett, M.D.
Robert F. Solley, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.

Committee on Out-Patient Department

C. Louis Gilbert, M.D., Chairman

Robert W. Fraser, Jr., M.D.
John H. Keating, Jr., M.D.
Victor C. McCuaig, M.D.
Fred J. Schilling, M.D.
Charles F. Schetlin, M.D.*

Committee on Convalescent Hospital

John A. Taylor, M.D., *Chairman*

G. Gordon Bemis, M.D.
Charles K. Bogoshian, M.D.
David M. Bosworth, M.D.
Reginald A. Higgons, M.D.
Frederick C. Hunt, M.D.
John P. West, Jr., M.D.

Committee on Private Patients and Courtesy List

David M. Bosworth, M.D., Chairman

E. P. Childs, M.D.
Lloyd H. Gaston, M.D.
Victor C. McCuaig, M.D.
Richard S. Meredith, M.D.
Paul C. Morton, M.D.
Robert F. Solley, M.D.

Committee on Medical Records and Library

John P. West, Jr., M.D., Chairman

Robert S. Beekman, M.D.
G. Edgar Burford, M.D.
Robert W. Fraser, Jr., M.D.
John H. Keating, Jr., M.D.

Committee on Diets

Luis A. Amill, M.D., Chairman

John Staige Davis, Jr., M.D.
Robert W. Fraser, Jr., M.D.
Lloyd H. Gaston, M.D.
C. Louis Gilbert, M.D.
Joseph N. Nathanson, M.D.
William S. Norton, II, M.D.
E. Alliene Mosso, Director of Dietetics, by invitation

Committee on Blood Transfusions and Solutions

Luis A. Amill, M.D., Chairman

Alexander E. W. Ada, M.D.
Ralph L. Barrett, M.D.
G. Edgar Burford, M.D.
Fred J. Schilling, M.D.
John A. Taylor, M.D.

*By invitation.

Committee on Pharmacy and Formulary

E. P. Childs, M.D., Chairman

Lloyd H. Gaston, M.D.
Frederick C. Hunt, M.D.
Ralph A. Hurd, M.D.
Fred J. Schilling, M.D.
Benjamin R. Shore, M.D.
Edward C. Watts, Chief Pharmacist, by invitation

Committee on Medical Education and Graduate Fortnight

G. Jarvis Coffin, M.D., Chairman

Charles G. Adsit, Jr., M.D.
Albert H. Aldridge, M.D.
David M. Bosworth, M.D.
Frank Edward Smith, Jr., M.D.
John P. West, Jr., M.D.
Myron Wright, M.D.

Committee on Nursing

Paul C. Morton, M.D., Chairman

Charles G. Adsit, Jr., M.D.
Robert S. Beekman, M.D.
Robert W. Fraser, Jr., M.D.
Frank Edward Smith, Jr., M.D.
Myron Wright, M.D.
Kathryn Helm, A.B., R.N., Director of Nursing by invitation

SPECIAL COMMITTEES

Committee on Management of Communicable Diseases

Frederick C. Hunt, M.D., Chairman

Leslie P. Barker, M.D.
Charles K. Bogoshian, M.D.
John H. Keating, Jr., M.D.

Committee on X-ray

Robert F. Solley, M.D., Chairman

Leslie P. Barker, M.D.
G. Gordon Bemis, M.D.
William H. Berry, M.D.
Charles K. Bogoshian, M.D.
Herbert F. Hempel, M.D.

Committee on Dental Clinics

Malcolm Wallace Carr, D.D.S., Chairman

William H. Berry, M.D.
John Staige Davis, Jr., M.D.
F. Stafford Wearn, M.D.

Committee on Public Relations

W. Guernsey Frey, Jr., M.D., Chairman

Alexander E. W. Ada, M.D.
John Staige Davis, Jr., M.D.

Committee on Economy

Frank Edward Smith, Jr., M.D., Chairman

Herbert F. Hempel, M.D.
William S. Norton, II, M.D.
F. Stafford Wearn, M.D.

Committee on Laboratory

Charles F. Begg, M.D., Chairman

Charles G. Adsit, Jr., M.D.
Benjamin R. Shore, M.D

Committee on Teaching Affiliation with College of Physicians and Surgeons

Albert H. Aldridge, M.D., Chairman

Charles F. Begg, M.D.
G. Jarvis Coffin, M.D.
Lloyd H. Gaston, M.D.
Frederick C. Hunt, M.D.
Paul C. Morton, M.D.

Isotope Committee

Charles F. Begg, M.D.
Richard P. Keating, M.D.*
William J. Pyles, M.D.*
Edward H. Reisner, M.D.*
Harald H. Rossi, M.D.*

*By invitation.

Joint Committee for Professional Care

G. Jarvis Coffin, M.D., Chairman

Paul C. Morton, M.D.
Robert F. Solley, M.D.

Committee to Revise Formulary

E. P. Childs, M.D., Chairman

Luis A. Amill, M.D.
Ralph A. Hurd, M.D.
Frederick C. Hunt, M.D.
Fred W. Solley, M.D.

Committee to Revise Dietary

Luis A. Amill, M.D., Chairman

John Staige Davis, Jr., M.D.
C. Louis Gilbert, M.D.
Robert W. Fraser, Jr., M.D.
Joseph N. Nathanson, M.D.
William S. Norton, II, M.D.

Catastrophe Committee

John Staige Davis, Jr., M.D., Chairman

Robert S. Beekman, M.D.
William H. Berry, M.D.
Horace Leigh, M.D.*
William S. Norton, II, M.D.
Charles F. Schetlin, M.D.*

Ex-officio
President of Medical Board
Director of Professional Services*
Chief Resident, Medical Service*
Chief Resident, Surgical Service*

Committee on Standardization

Robert F. Solley, M.D., representing the Medical Service
John P. West, Jr., M.D., representing the Surgical Service
Special services called as needed

Committee on Parking Area

Luis A. Amill, M.D.
Benjamin R. Shore, M.D.
John A. Taylor, M.D.

Committee on Recovery Room

Alexander E. W. Ada, M.D., Chairman

David M. Bosworth, M.D.
W. Guernsey Frey, Jr., M.D.
G. Edgar Burford, M.D.
Victor C. McCuaig, M.D.
E. P. Childs, M.D.
John A. Taylor, M.D.

Tissue Committee

Charles F. Begg, M.D., Chairman

Richard S. Meredith, M.D.
Benjamin R. Shore, M.D.
Leon Motyloff, M.D.*
F. Stafford Wearn, M.D.

Operating Room Committee

Benjamin R. Shore, M.D., Chairman

Albert H. Aldridge, M.D.
Malcolm Wallace Carr, D.D.S.
David M. Bosworth, M.D.
W. Guernsey Frey, Jr., M.D.
G. Edgar Burford, M.D.
Victor C. McCuaig, M.D.
John A. Taylor, M.D.

Special Gifts Campaign Committee

John McDowell McKinney, M.D., Chairman

David M. Bosworth, M.D.
Victor C. McCuaig, M.D.
W. Guernsey Frey, Jr., M.D.
Paul C. Morton, M.D.
Frederick C. Hunt, M.D.
Robert F. Solley, M.D.
John A. Taylor, M.D.

Committee on new building

Albert H. Aldridge, M.D.
W. Guernsey Frey, Jr., M.D.
Leslie P. Barker, M.D.
Herbert F. Hempel, M.D.
Charles F. Begg, M.D.
Frederick C. Hunt, M.D.
David M. Bosworth, M.D.
Victor C. McCuaig, M.D.
G. Edgar Burford, M.D.
John McDowell McKinney, M.D.
Malcolm Wallace Carr, D.D.S.
Paul C. Morton, M.D.
G. Jarvis Coffin, M.D.
Benjamin R. Shore, M.D.
John A. Taylor, M.D.

---

*By invitation

The Medical Staff

1954

MEDICAL SERVICE

Consulting Physicians

Henry S. Patterson, M.D.
Karl Vogel, M.D.
Waldo B. Farnum, M.D.
John H. Keating, M,D,
John Randolph Graham, M.D.
(In Epidemiology)
James R. Scott, M.D.
Joseph Hajek, M.D.
Albert C. Herring, M.D.
William H. Glafke, M.D.
(In Gastro-enterology)

Attending Physician
and
Director of Medicine

G. Jarvis Coffin, M.D.

Attending Physicians

Luis A. Amill, M.D.
E. P. Childs, M.D.
John Staige Davis, Jr., M.D.
Oswald R. Jones, M.D.
Robert F. Solley, M.D.
William L. Tucker, M.D.
(In Immunology)

Associate Attending Physicians

Charles G. Adsit, Jr., M.D.
Robert S. Beekman, M.D.
Charles K. Bogoshian, M.D.
C. Louis Gilbert, M.D.
John H. Keating, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)
William S. Norton, II, M.D.
Fred J. Schilling, M.D.
Frank Edward Smith, Jr., M.D.
Myron Wright, M.D.
Aubrey L. Whittemore, Jr., M.D.
(In Immunology)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
William Mabon Davis, M.D.
Francis George Geer, M.D.
James Garrett Hilton, M.D.
Jed H. Irvine, M.D.
Richard P. Keating, M.D.
E. Eugene Mullen, M.D.
Hector Perrone, M.D.
William Joyce Pyles, M.D.
Edward H. Reisner, M.D.
Norman R. Ruud, M.D.
Archibald D. Sheeran, M.D.
Herbert J. Smith, M.D.
Theodore B. Van Itallie, M.D.
René Wégria, M.D.
Carl R. Wise, M.D.

Consulting Cardiologists

John H. Keating, M.D.
Joseph Hajek, M.D.

Cardiologist

E. P. Childs, M.D.

Associate Cardiologists

Gertrude H. B. Nicolson, M.D.
Fred J. Schilling, M.D.

SURGICAL SERVICE

Consulting Surgeons

Edward D. Truesdell, M.D.
William F. MacFee, M.D.
Edward J. Donovan, M.D.
William Crawford White, M.D.
Henry S. Dunning, M.D., D.D.S.
(In Oral Surgery)

Attending Surgeon
and
Director of Surgery

Harold A. Zintel, M.D.

DIVISION A — DIVISION B

Attending Surgeons

Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.
Alexander E. W. Ada, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
William H. Berry, M.D.
Robert W. Fraser, Jr., M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

Assistant Attending Surgeons

W. Graham Knox, M.D.
Charles F. Schetlin, M.D.

OBSTETRICAL AND GYNECOLOGICAL SERVICE

Consulting Obstetricians and Gynecologists

Edward A. Bullard, M.D.
William T. Kennedy, M.D.
Byron Goff, M.D.

Attending Obstetrician and Gynecologist
and
Director of Obstetrics and Gynecology

Albert H. Aldridge, M.D.

Attending Obstetricians and Gynecologists

Ralph L. Barrett, M.D.
James P. Marr, M.D.
G. Gordon Bemis, M.D.
Arthur J. Murphy, M.D.
Ralph A. Hurd, M.D.
Nelson B. Sackett, M.D.

Associate Attending Obstetricians and Gynecologists

Joshua W. Davies, M.D.
John G. Hill, M.D.
Richard S. Meredith, M.D.
Joseph N. Nathanson, M.D.
Edward J. Sivigny, M.D.

Assistant Attending Obstetricians and Gynecologists

Irving Beckwith, M.D.
William B. Bell, M.D.
Haig Carapetyan, M.D.
June Hagedorn, M.D.
Leonard L. Hyams, M.D.
Van P. Latsey, M.D.
Barbara J. Logan, M.D.
Elise Renning, M.D.
Dudleigh C. Stone, M.D.
Esther M. Ward, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Attending Anesthesiologist

G. Edgar Burford, M.D.

Associate Attending Anesthesiologists

Leonora L. Greteman, M.D.
Horace Leigh, M.D.

Assistant Attending Anesthesiologists

Louis Sebastian Blancato, M.D.
Harvey Julian Hatchfield, M.D.
Johanna Ruzzier, M.D.

DENTISTRY

Attending Dental Surgeon

Malcolm Wallace Carr, D.D.S.

Associate Attending Dental Surgeons

William Ferderber, D.D.S.
Edward J. Ortion, D.D.S.
Henry G. Rieger, D.D.S.
Edward Stroh, Jr., D.D.S.

Assistant Attending Dental Surgeons

Eugene R. Ball, D.D.S.
*Francis J. Faggella, D.D.S.
Louis G. Haase, D.D.S.
John Kanya, D.D.S.

DERMATOLOGY

Consulting Dermatologists

George M. MacKee, M.D.
W. Bayard Long, M.D.
Valentine C. Baker, M.D.

Attending Dermatologist

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

Assistant Attending Dermatologist

Alexander William Young, Jr., M.D.

*On leave of absence for military service.

NEUROPSYCHIATRY

Consulting Neuropsychiatrist

E. Livingston Hunt, M.D.

Attending Neuropsychiatrist

John McDowell McKinney, M.D.

Associate Attending Neuropsychiatrist

Samuel Finley Thomas, M.D.

Assistant Attending Neuropsychiatrists

Roy Dale Craig, M.D.
William A. Geohegan, M.D.
Robert C. Cussler, M.D.
Charles Hiram Richards, M.D.
Charles Philip Wilson, M.D.

OPHTHALMOLOGY

Consulting Ophthalmologist

Henry Templeton Smith, M.D.

Attending Ophthalmologist

W. Guernsey Frey, Jr., M.D.

Associate Attending Ophthalmologists

Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologists

James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.

ORTHOPAEDIC SURGERY

Consulting Orthopaedic Surgeon

Mather Cleveland, M.D.

Attending Orthopaedic Surgeon
and
Director of Orthopaedics

David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward Milton Winant, M.D.

Assistant Attending Orthopaedic Surgeons

Alfonso Della Pietra, M.D.
Hudson Jennings Wilson, Jr., M.D.
J. William Fielding, M.D.
Howard Ayres Wright, M.D.

OTOLARYNGOLOGY

Consulting Otolaryngologist
Wesley C. Bowers, M.D.

Attending Otolaryngologist
and
Director of Otolaryngology
Victor C. McCuaig, M.D.

Attending Otolaryngologists
Paul H. Breuning, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.
John Ross, M.D.

Associate Attending Otolaryngologists
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.
Hilton H. Stothers, M.D.

Assistant Attending Otolaryngologists
Orrin E. Anderson, M.D.
Richard J. Bellucci, M.D.
Thomas J. Mackie, M.D.
Norman N. Ostrov, M.D.
*Van Rensselaer Voislawsky, M.D.

Associate Attending Broncho-esophagoscopist
Hilton H. Stothers, M.D.

Assistant Attending Broncho-esophagoscopists
Orrin E. Anderson, M.D.
Thomas J. Mackie, M.D.

Assistant Attending Plastic Otolaryngologist
John Marquis Converse, M.D.

PATHOLOGY

Consulting Pathologists
Leila C. Knox, M.D.
Arthur Purdy Stout, M.D.
Harry P. Smith, M.D.

Attending Pathologists
Charles F. Begg, M.D.
Leon Motyloff, M.D.

Assistant Attending Pathologists
Rudolf Garret, M.D.
Philip Vassar, M.D.

PEDIATRICS

Consulting Pediatricians
F. Elmer Johnson, M.D.
Herbert F. Jackson, M.D.
Frederick H. Wilke, M.D.
Harold R. Mixsell, M.D.

Attending Pediatrician
and
Director of Pediatrics
Frederick Cecil Hunt, M.D.

---

*On leave of absence.

Attending Pediatricians

Harold W. K. Dargeon, M.D.
Gertrude H. B. Nicolson, M.D.
John F. Landon, M.D.

Associate Attending Pediatricians

Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Clement B. P. Cobb, M.D.
Edward Adams Hardy, M.D.
Charles William Neuhardt, M.D.
Elvira O. Ostlund, M.D.
Dudley Albert Roberts, M.D.
Maxcy Jean Smith, M.D.
Patricia Evelyn Spier, M.D.
Calvin Warren Tribiano, M.D.
Leo F. J. Wilking, Jr., M.D.

RADIOLOGY

Consulting Radiologists

Harriet McIntosh, M.D.
Eric J. Ryan, M.D.

Attending Radiologist

Herbert F. Hempel, M.D.

Associate Attending Radiologists

Howard Carter Davis, Jr., M.D.
C. Bertrand Rossignol, M.D.

Assistant Attending Radiologist

Dorothy Ekstrom, M.D.

PHYSICAL MEDICINE

Attending Physiatrist

Robert Muller, M.D.

UROLOGY

Consulting Urologist

George F. Hoch, M.D.

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Assistant Attending Urologists

Eugene L. Hoch, M.D.
Charles H. Place, M.D.

Clinical Departments

1954

LABORATORIES

Director . . . . . Charles F. Begg, M.D.
Assistant Director (Hematology) . . Rudolf Garret, M.D.
Assistant Director (Bacteriology) . . Philip Vassar, M.D.
Assistant Director (Biochemistry) . Louis Basil Dotti, PH.D.
Director, Woman's Hospital Division Leon Motyloff, M.D.

MEDICAL

Director . . . . . G. Jarvis Coffin, M.D.
Assistant to Director . . . . . William J. Pyles, M.D.
Assistant to Director . . . . . René Wégria, M.D.

BASAL METABOLISM

Consultant . . . . . William S. Norton, II, M.D.

BLOOD BANK

Director . . . . . Luis A. Amill, M.D.
Assistant Director . . . . . Albert DeNatale, PH.G., PH.C.
Assistant Director . . . . . William Mabon Davis, M.D.
Assistant Director . . . . . Fred J. Schilling, M.D.

CARDIO-RESPIRATORY LABORATORY

Director . . . . . Oswald R. Jones, M.D.
Assistant Director . . . . . A. L. Loomis Bell, M.D.

ELECTROCARDIOGRAPHY

Cardiologist . . . . . E. P. Childs, M.D.

ELECTROENCEPHALOGRAPHY

Director . . . . . Charles H. Richards, M.D.

PHYSICAL MEDICINE

Director . . . . . Robert Muller, M.D.

Radiology

Director . . . . . Herbert F. Hempel, M.D.
Assistant Director . . . . . Howard Carter Davis, Jr., M.D.
Assistant Director . . . . . C. Bertrand Rossignol, M.D.
Director, Woman's Hospital Division Harriet McIntosh, M.D.

Out-Patient Staff

1954

MEDICAL SERVICE

Attending Physician and Director of Medicine

G. Jarvis Coffin, M.D.

Attending Physicians

Luis A. Amill, M.D.
E. P. Childs, M.D.
John Staige Davis, Jr., M.D.
Oswald R. Jones, M.D.
Robert F. Solley, M.D.
William L. Tucker, M.D.
(In Immunology)

Associate Attending Physicians

Charles G. Adsit, Jr., M.D.
Robert S. Beekman, M.D.
Charles K. Bogoshian, M.D.
C. Louis Gilbert, M.D.
John H. Keating, Jr., M.D.
Reginald Conklin, M.D.
(In Diseases of Metabolism)
William S. Norton, II, M.D.
Fred J. Schilling, M.D.
Frank Edward Smith, Jr., M.D.
Myron Wright, M.D.
Aubrey L. Whittemore, Jr., M.D.
(In Immunology)

Assistant Attending Physicians

Philip G. C. Bishop, M.D.
William Mabon Davis, M.D.
Francis George Geer, M.D.
James Garrett Hilton, M.D.
Jed H. Irvine, M.D.
Richard P. Keating, M.D.
E. Eugene Mullen, M.D.
Hector Perrone, M.D.
William Joyce Pyles, M.D.
Edward H. Reisner, M.D.
Norman R. Rudd, M.D.
Archibald D. Sheeran, M.D.
Herbert J. Smith, M.D.
Theodore B. Van Itallie, M.D.
René Wégria, M.D.
Carl R. Wise, M.D.

General Medical Clinic
Chief

Myron Wright, M.D.

Assistant Chiefs

Charles G. Adsit, Jr., M.D.
Fred J. Schilling, M.D.

Assistants

A. L. Loomis Bell, Jr., M.D.
Edward Hooper Bowen, Jr., M.D.
William C. Felch, M.D.
*James A. Feltman, M.D.
David Randall Hays, Jr., M.D.
Lillian H. Hellstrom, M.D.
Consuelo Ives, M.D.
Worth Boyd Lintz, M.D.
Mary C. Morgan, M.D.
Mary V. Nelson, M.D.
John E. Schults, Jr., M.D.
Henry A. Strade, M.D.
Isabella S. Wakeham, M.D.
Paul V. Waldo, M.D.
Charles L. Whittemore, M.D.

*Leave of absence for military service.

ALLERGY CLINIC

Chief

Aubrey L. Whittemore, Jr., M.D.

Assistant

Michael O. Kovaleff, M.D.

ARTHRITIS CLINIC

Chief

John Staige Davis, Jr., M.D.

Assistants

Harry Bartfeld, M.D.
Herbert R. Blain, M.D.
Roy Wade Franklin, M.D.
Edward F. Hartung, M.D.
Jed H. Irvine, M.D.

CARDIOVASCULAR CLINICS

Chief

Frank Edward Smith, Jr., M.D.

Cardiac Clinic

Frank Edward Smith, Jr., M.D., In Charge

Robert S. Beekman, M.D.
Edward Hooper Bowen, Jr., M.D.
Lillian H. Hellstrom, M.D.
John H. Keating, Jr., M.D.
Norman Railton Rudd, M.D.
Fred J. Schilling, M.D.
Herbert J. Smith, M.D.

Hypertension Clinic

Frank Edward Smith, Jr., M.D., In Charge

Peripheral Vascular Clinic

Charles W. Clarke, Jr., M.D.
*W. Graham Knox, M.D.
Fred J. Schilling, M.D.

CHEST CLINIC

Chief

Charles K. Bogoshian, M.D.

†A. L. Loomis Bell., Jr., M.D.
†Francis George Geer, M.D.

DIABETES CLINIC

Chiefs

Reginald Conklin, M.D.
Edward Herbert, Jr., M.D.
Archibald D. Sheeran, M.D.
Aubrey L. Whittemore, Jr., M.D.

Podiatrist

Gustav Appel, D.S.C.

---

*Assigned from Surgical Service.
†Assigned from Cardio-Respiratory Laboratory.

GASTRO-ENTEROLOGY CLINIC

Chief

C. Louis Gilbert, M.D.

Monroe B. Kunstler, M.D.
E. Eugene Mullen, M.D.
*F. Stafford Wearn, M.D.

HEMATOLOGY CLINIC

Chief

Luis A. Amill, M.D.

William Mabon Davis, M.D.
Edward H. Reisner, M.D
Myron Wright, M.D.

THYROID CLINIC

Chief

William S. Norton, II, M.D.

Charles G. Adsit, Jr., M.D.
Richard P. Keating, M.D.
Robert S. Beekman, M.D.
Hector Perrone, M.D.
*Robert W. Fraser, Jr., M.D.
Theodore B. Van Itallie, M.D.
*John P. West, Jr., M.D.

SURGICAL SERVICE

Attending Surgeon
and
Director of Surgery

Harold A. Zintel, M.D.

DIVISION A
DIVISION B

Attending Surgeons

Paul C. Morton, M.D.
Benjamin R. Shore, M.D.
John P. West, Jr., M.D.
Alexander E. W. Ada, M.D.
Bronson Sands Ray, M.D.
(In Neuro-Surgery)

Associate Attending Surgeons

Fred W. Solley, M.D.
William H. Berry, M.D.
Robert W. Fraser, Jr., M.D.
F. Stafford Wearn, M.D.
Herbert Parsons, M.D.
(In Neuro-Surgery)

Assistant Attending Surgeons

W. Graham Knox, M.D.
Charles F. Schetlin, M.D.

SURGICAL CLINIC

Chiefs of Clinic

W. Graham Knox, M.D.
Charles F. Schetlin, M.D.

Assistants

William T. Medl, M.D.
Engel Philip Hevenor, M.D.
John T. Lambert, M.D.
Carl S. Oakman, M.D.
Charles E. Clark, M.D.

*Assigned from Surgical Service.

GYNECOLOGY CLINIC

Chief

William H. Berry, M.D.

Assistants

Barbara J. Logan, M.D.
Carl S. Oakman, M.D.
William Boyd Bell, M.D.
Max Alexander, M.D.
Elise L. Renning, M.D.
Engel Philip Hevenor, M.D.

NEURO-SURGICAL CLINIC

Chief

Herbert Parsons, M.D.

RECTAL CLINIC

Chief

F. Stafford Wearn, M.D.

SPECIAL SERVICES

DENTAL CLINIC

Attending Dental Surgeon
and
Director of Dental Clinic

Malcolm Wallace Carr, D.D.S.

Associate Attending Dental Surgeons

William Ferderber, D.D.S.
Edward J. Ortion, D.D.S.
Henry G. Rieger, D.D.S.
Edward Stroh, D.D.S.

Assistant Attending Dental Surgeons

Eugene R. Ball, D.D.S.
*Francis J. Faggella, D.D.S.
Louis G. Haase, D.D.S.
John Kanya, D.D.S.

Assistants

*Anthony S. Caruso, D.D.S.
Henry H. Reiss, Jr., D.D.S.
Byron S. Severns, D.D.S.

DERMATOLOGY AND SYPHILIS CLINIC

Attending Dermatologist
and
Director of Dermatology and Syphilis Clinic

Leslie P. Barker, M.D.

Associate Attending Dermatologists

Juan Larralde, M.D.
Tryphosa R. Worcester, M.D.

Assistant Attending Dermatologist

Alexander William Young, Jr., M.D.

Assistant

Helen Joan Fabian, M.D.

*Leave of absence for military service.

NEUROPSYCHIATRIC CLINIC

Attending Neuropsychiatrist
and
Director of Neuropsychiatric Clinic
John McDowell McKinney, M.D.

Associate Attending Neuropsychiatrist
Samuel Finley Thomas, M.D.

Assistant Attending Neuropsychiatrists
Roy Dale Craig, M.D.
Robert C. Cussler, M.D.
William A. Geohegan, M.D.
Charles Hiram Richards, M.D.
Charles Philip Wilson, M.D.

Assistants
Sylvester K. Eastman, M.D.
Elizabeth B. Eken, M.D.
David Murray MacDonald, M.D.
Walter F. Riker, Jr., M.D.

VETERANS NEUROPSYCHIATRIC CLINIC

Attending Neuropsychiatrist
and
Director of Veterans Neuropsychiatric Clinic
John McDowell McKinney, M.D.

Assistant Attending Neuropsychiatrist
William A. Geohegan, M.D.

Assistants
Henry Harris Drewry, M.D.
Sylvester K. Eastman, M.D.

OPHTHALMOLOGY CLINIC

Attending Ophthalmologist
and
Director of Ophthalmology Clinic
W. Guernsey Frey, Jr., M.D.

Associate Attending Ophthalmologists
Harry Eggers, M.D.
Walter Hipp, M.D.
Robert McClanahan, M.D.

Assistant Attending Ophthalmologists
James Leslie Boyd, M.D.
Arthur B. Duel, Jr., M.D.

Assistants
John E. Lally, M.D.
Gerald Sinnott Ryan, M.D.

ORTHOPAEDIC CLINIC

Attending Orthopaedic Surgeon
and
Director of Orthopaedics
David M. Bosworth, M.D.

Associate Attending Orthopaedic Surgeons

Frederick R. Thompson, M.D.
Edward M. Winant, M.D.

Assistant Attending Orthopaedic Surgeons

Alfonso Della Pietra, M.D.
J. William Fielding, M.D.
Hudson Jennings Wilson, Jr., M.D.
Howard Ayres Wright, M.D.

Chief of Clinic

Edward M. Winant, M.D.

Assistant

Kazuo Yanagisawa, M.D.

OTOLARYNGOLOGY CLINIC

Attending Otolaryngologist
and
Director of Otolaryngology

Victor C. McCuaig, M.D.

Attending Otolaryngologists

John Ross, M.D.
Paul H. Breuning, M.D.
Ashby G. Martin, M.D.
Duncan R. McCuaig, M.D.

Associate Attending Otolaryngologists

Hilton H. Stothers, M.D.
A. Reginald Everett, M.D.
James C. Kirkbright, M.D.

Chief of Clinic

Ashby G. Martin, M.D.

Assistant Attending Otolaryngologists

Orrin E. Anderson, M.D.
Richard J. Bellucci, M.D.
Thomas J. Mackie, M.D.
Norman N. Ostrov, M.D.

PEDIATRIC CLINIC

Attending Pediatrician
and
Director of Pediatrics

Frederick C. Hunt, M.D.

Attending Pediatricians

Harold W. K. Dargeon, M.D.
Gertrude H. B. Nicholson, M.D.
John F. Landon, M.D.

Associate Attending Pediatricians

Ruth J. Cudmore, M.D.
Elizabeth B. Hinckley, M.D.
Margaret H. McKee, M.D.

Assistant Attending Pediatricians

Clement B. P. Cobb, M.D.
Edward Adams Hardy, M.D.
Charles William Neuhardt, M.D.
Elvira O. Ostlund, M.D.
Dudley Albert Roberts, M.D.
Maxcy Jean Smith, M.D.
Patricia Evelyn Spier, M.D.
Calvin Warren Tribiano, M.D.
Leo F. J. Wilking, Jr., M.D.

Chief of Clinic

Elizabeth B. Hinckley, M.D.

Supervisors

Dudley Albert Roberts, M.D.

Leo F. J. Wilking, Jr., M.D.

Assistants

Charles Auer, M.D.
Marion Louise Bingham, M.D.
Pedro P. Cantillo, M.D.
K. Aurelia Raciti, M.D.
William Sage Waldron, M.D.
Valentina P. Wasson, M.D.

CHILDREN'S CARDIAC CLINIC

Chief

Gertrude H. B. Nicholson, M.D.

Assistant Chief

Dudley Albert Roberts, M.D.

Assistant Attending Pediatricians

Elvira O. Ostlund, M.D.

Maxcy Jean Smith, M.D.

Assistants

Catherine L. Angus, M.D.

Marion Louise Bingham, M.D.

UROLOGY CLINIC

Attending Urologist
and
Director of Urology

John A. Taylor, M.D.

Associate Attending Urologist

Boris P. Petroff, M.D.

Assistant Attending Urologists

Eugene L. Hoch, M.D.

Charles H. Place, M.D.

Chief

Boris P. Petroff, M.D.

Assistant

Alfred Fred Fretz, M.D.

Woman's Hospital Division

OBSTETRICAL AND GYNECOLOGICAL SERVICE

Attending Obstetrician and Gynecologist
and
Director of Obstetrics and Gynecology

Albert H. Aldridge, M.D.

Attending Obstetricians and Gynecologists

Ralph L. Barrett, M.D.
G. Gordon Bemis, M.D.
Ralph A. Hurd, M.D.
James P. Marr, M.D.
Arthur J. Murphy, M.D.
Nelson B. Sackett, M.D.

Associate Attending Obstetricians and Gynecologists

Joshua W. Davies, M.D.
John G. Hill, M.D.
Richard S. Meredith, M.D.
Joseph N. Nathanson, M.D.
Edward J. Sivigny, M.D.

Chiefs of Clinic

Irving Beckwith, M.D.
William B. Bell, M.D.
Haig Carapetyan, M.D.
June Hagedorn, M.D.
Leonard L. Hyams, M.D.
Van P. Latsey, M.D.
Barbara J. Logan, M.D.
Elise Renning, M.D.
Dudleigh C. Stone, M.D.
Esther M. Ward, M.D.

Assistants

Ramon Basora, M.D.
Robert Cushing, M.D.
Milton Ehrlich, M.D.
Inglis Frost, M.D.
Graham Hawks, M.D.
Cecil V. Johnston, M.D.
Robert Landesman, M.D.
James K. Mossman, M.D.
F. Donald Napolitani, M.D.
Thomas J. Parks, M.D.
Douglas H. Robertson, M.D.
Milton Robinson, M.D.
Martin C. Rogers, M.D.
Rudolph C. Schretzmann, M.D.
Helen C. Spencer, M.D.
Herbert Spitzel, M.D.
James M. Vaughan, M.D.
Clarence E. Woodward, M.D.

SPECIAL CLINICS

Orthopaedic Clinic

Chief
David M. Bosworth, M.D.

Assistant
Edward M. Winant, M.D.

Gastroenterology Clinic

Chief
C. Louis Gilbert, M.D.

Hematology Clinic

Chief
Luis A. Amill, M.D.

Urology Clinic

Chief
John A. Taylor, M.D.

Assistants

George F. Hoch, M.D.
Eugene L. Hoch, M.D.
Alfred Fred Fretz, M.D.
Boris P. Petroff, M.D.
Charles H. Place, M.D.

House Staff

January 1, 1954

MEDICINE

Fellows in Medicine

Eric Andreae, M.D.
David J. Reisner, M.D.
Craig N. Smith, M.D.

Resident in Cardiology

Nicholas E. Capeci, M.D.

Resident Physicians

William B. A. Bentley, M.D.
Maurice F. Goodbody, Jr., M.D.

First Assistant Resident Physicians

Hugh C. Davidson, Jr., M.D.
Oscar R. Kruesi, M.D.
George T. Kiss, M.D.
Gilles G. Leduc, M.D.
John Ware, M.D.

Second Assistant Resident Physicians

Wilbur G. Avery, M.D.
Jack Reynolds, M.D.
Albert F. Peterman, M.D.
Martin A. Rizack, M.D.
Carol T. Snyder, M.D.

Internes

Mollie H. Allensworth, M.D.
William N. Rotton, M.D.
Robert N. Butler, M.D.
John A. Taylor, Jr., M.D.
Douglas M. Griggs, Jr., M.D.
Francis B. Tiffany, M.D.
Horace W. Hurley, M.D.
Robert Van Hoek, M.D.

SURGERY

DIVISION A — DIVISION B

Residents

Malcolm Moley, M.D.
Samuel N. Bacon, Jr., M.D.

First Assistant Residents

Charles R. Blair, M.D.
Ralph D. Junker, M.D.

Second Assistant Residents

Robert T. Edmunds, M.D.
Peter A. Bossart, M.D.

Third Assistant Resident

J. Douglas Hallock, M.D.

Internes

Clarence H. Peterson, Jr., M.D.
Frank M. Ash, M.D.
R. Warner Wood, Jr., M.D.
Clayton R. DeHaan, M.D.
James Kenda Jones, M.D.

OBSTETRICS AND GYNECOLOGY

Residents

William E. Bateman, M.D.
Lauretta A. Blake, M.D.
William D. Brandon, M.D.
Joseph S. Cowgill, M.D.
William M. Griffin, M.D.
Jane Hazlett, M.D.
Joanne Kenner, M.D.
Jesse Ketchum, M.D.
James Ko, M.D.
H. James Lambert, M.D.
Gordon J. LaVelle, M.D.
Francis P. Salvatore, M.D.
William C. Soule, M.D.
William H. Tripp, M.D.

SPECIAL SERVICES

ANESTHESIOLOGY

Resident

Calbert Trent Seebert, M.D.

Assistant Residents

Erika Smits-Smitters, M.D.
Danguole Surantas, M.D.
Kazimierz P. Swisterski, M.D.

DENTISTRY

Interne

John F. Rowland, D.D.S.

OPHTHALMOLOGY

Resident

George M. Sanchez, M.D.

ORTHOPEDICS

Resident

Manuel Guzman-Acosta, M.D.

Assistant Residents

Lawrence M. Demarest, M.D.*
Joseph C. Serletti, M.D.
Hans H. Balmer, M.D.

*On affiliation at Sea View Hospital.

OTOLARYNGOLOGY

Resident

Feliz E. Martinez, M.D.

PATHOLOGY

Fellow

Charles W. Petenyi, M.D.

First Assistant Resident

Marta Garret, M.D.

Third Assistant Resident

Peter V. Van Schoonhoven, M.D.

PEDIATRICS

Resident

Yuen-Yin Wong, M.D.

Assistant Residents

Virginia L. Haggerty, M.D.
Anafred N. Halpern, M.D.
Danai Snidvongs, M.D.

RADIOLOGY

Resident

Richard H. Bohn, M.D.

First Assistant Resident

Virginia Kanick, M.D.

Second Assistant Resident

Joseph F. Rignanese, M.D.

UROLOGY

Resident

Constantine Photos, M.D.

St. Luke's Convalescent Hospital

THE ATTENDING STAFF

1954

(*Includes the Medical Staff of St. Luke's Hospital, New York, and the persons listed below:*)

Attending Pediatrician and Coordinator of Medical Staff Activities
Reginald A. Higgons, M.D.

Assistant Attending Pediatricians
John H. Dale, M.D.
Peter A. Duncan, M.D.
John Eveleigh Gundy, M.D.
Gertrude M. Hyde, M.D.

Associate Attending Physician
William Hammond, M.D.

Assistant Attending Physicians
Jane Lockwood, M.D.
Archie Scribner, M.D.
William C. Felch, M.D.

Associate Attending Surgeon
John VanOrd Hibbard, M.D.

Assistant Attending Surgeons
Nolan H. Baird, M.D.
David A. W. Wilson, M.D.

Associate Attending Dentist
Walter F. Minnerly, D.D.S.

Consulting Dermatologist
James Howard Dwinelle, M.D.

Assistant Consulting Dermatologist
Mary Marshall Man, M.D.

Consulting Ophthalmologist
Frank D. Carroll, M.D.

Assistant Attending Ophthalmologist
John Thayer Simonton, M.D.

Consulting Otolaryngologist
Norman Vern Peterson, M.D.

Assistant Attending Otolaryngologist
Richard Berry Hadley, M.D.

Consulting Neuropsychiatrist
James H. Wall, M.D.

Assistant Attending Neuropsychiatrist
Roy Dale Craig, M.D.

SPECIALIZED DEPARTMENTS

Director of Convalescent Research . . . . . Reginald A. Higgons, M.D.

Chief of Nutritional Research Laboratory . . . . . Anthony A. Albanese, PH.D.

Faculty SCHOOL OF NURSING AND *Officers* DEPARTMENT OF NURSING

1954

Helm, Kathryn, A.B., R.N. . . *Director, School of Nursing and Nursing Service*
Danowski, Jane J., R.N., M.A . . . . . *Associate Director, Nursing Service*
Tate, Barbara, R.N., M.A . . . . . *Associate Director, School of Nursing*
Merrill, Alice, R.N., M.A . . . . . *Assistant Director, School of Nursing and Nursing Service*
Brewer, Frances H., R.N., A.M . . . . . *Administrative Assistant*
Budd, Dorothy, R.N . . . . . *Administrative Assistant*
Wood, Edna, R.N . . . . . *Supervisor, Student Health Service*
Hildebrand, Edna, R.N., B.S . . . . . *Instructor, Science*
Ahl, Vivian J., R.N. M.A . . . . . *Co-ordinator, Community Service and Nursing*
Pise, Eleanor M., R.N., A.M . . . . . *Registrar, School of Nursing*
Peck, Evelyn, R.N . . . . . *Instructor, Nursing*
Urey, Blanche, R.N . . . . . *Assistant Instructor, Nursing*
Greer, Barbara, R.N . . . . . *Assistant Instructor, Nursing*
Cawley, Florence . . . . . *Teaching Dietitian, School of Nursing*
Shafer, Mary S., M.A . . . . . *Director, Recreation*
Bean, Gladys H., B.A., B.A. in L.S . . . . . *Librarian, School of Nursing*
Dahlem, Anna, R.N., B.S., M.S . . . . . *Supervisor, Medical Nursing*
Higgins, Dolores, R.N., B.S . . . . . *Clinical Instructor, Medical Nursing*
Hutchison, Meryle V., R.N., B.S . . . . . *Supervisor, Surgical Nursing*
Blanchard, Arneta, R.N., B.S . . . . . *Clinical Instructor, Surgical Nursing*
Matthews, Grace J., R.N., B.S . . . . . *Supervisor, Pediatric Nursing*
Oliver, Martha, R.N., B.S . . . . . *Clinical Instructor, Pediatric Nursing*
Higgins, Alice, R.N., B.S . . . . . *Clinical Instructor, Surgical Specialties*
Allen, Dorothy, R.N . . . . . *Supervisor of Nursing, Operating Rooms*
Goldman, Donna, R.N . . . *Assistant Supervisor of Nursing, Operating Rooms*
Holub, Winifred Albrecht, R.N . . *Clinical Instructor, Operating Room Nursing*
Zelezniak, Helen, R.N . . . . . *Supervisor, Sterile Supply Department*
Boyle E. Isabelle, R.N . . . . . *Supervisor of Nursing, Private Patients*
Hamilton, Dorothy A., R.N . *Assistant Supervisor of Nursing, Private Patients*
Petersen, Myrtle W., R.N . . . . . *Supervisor of Nursing, Evening*
Carmelli, Ruth B., R.N . . . . . *Assistant Supervisor of Nursing, Evening*
Moor, Dorothy, R.N . . . . . *Assistant Supervisor of Nursing, Evening*
Ortals, Dorothy, R.N . . . . . *Assistant Supervisor of Nursing, Evening*

Surr, Claire W., R.N. ..... *Assistant Supervisor of Nursing, Evening*
Colson, Margaret I., R.N. ..... *Supervisor of Nursing, Night*
Armstrong, Ethel, R.N. ..... *Assistant Supervisor of Nursing, Night*
Kostbar, Mary W. ..... *Assistant Supervisor of Nursing, Night*
Williams, Alice, R.N. ..... *Assistant Supervisor of Nursing, Night*
Carr, Constance, R.N. ..... *Supervisor, Nurses' Residence*
Lombardi, Cesida, R.N., B.S. ..... *Assistant Supervisor, Nurses' Residence*
Mander, S. Grace, R.N. ... *Assistant Supervisor, Nurses' Residence, Evening*
Coons, Eleanor, R.N. ..... *Head Nurse—Private Patients*
Craft, Carolyn, R.N. ..... *Head Nurse—Private Patients*
Ramsey, Annie, R.N. ..... *Head Nurse—Private Patients*
Richter, Laurian, R.N., M.A. ..... *Head Nurse—Private Patients*
Roberts, Muriel, R.N. ..... *Head Nurse—Private Patients*
Van Auken, Helen, R.N., B.S. ..... *Head Nurse—Private Patients*
Collins, Elizabeth, R.N. ..... *Head Nurse—Semi-Private Patients*
Gordon, Mary P., R.N. ..... *Head Nurse—Semi-Private Patients*
Martin, Virginia, R.N. ..... *Head Nurse—Semi-Private Patients*
Plastaras, Lois B., R.N. ..... *Head Nurse—Semi-Private Patients*
Briesmaster, Ellen, R.N. ..... *Head Nurse—Ward Patients*
Caruso, Mary, R.N. ..... *Head Nurse—Ward Patients*
Cavanaugh, Marilyn P., R.N. ..... *Head Nurse—Ward Patients*
Clurke, Betty Jane, R.N. ..... *Head Nurse—Ward Patients*
Fraser, Alice, R.N. ..... *Head Nurse—Ward Patients*
Gardinier, Jaqueline, R.N. ..... *Head Nurse—Ward Patients*
Hager, Anne L., R.N. ..... *Head Nurse—Ward Patients*
Harvey, Marcia, R.N. ..... *Head Nurse—Ward Patients*
Horton, Joan, R.N. ..... *Head Nurse—Ward Patients*
Major, Mary Jane, R.N. ..... *Head Nurse—Ward Patients*
Molaris, Anastasia, R.N. ..... *Head Nurse—Ward Patients*
Oettinger, Marilyn, R.N. ..... *Head Nurse—Ward Patients*
Ronn, Hulda, R.N. ..... *Head Nurse—Ward Patients*
Wallace, Edith, R.N. ..... *Head Nurse—Ward Patients*

Hospital Volunteers

1953

Addison, Miss Barbara
Allan, Miss Sally
Augustine, Mrs. John
Avalo, Miss Norma
Axelrath, Mrs. Adolph
Babcock, Mrs. F. Huntington
Baer, Miss Gertrude
Baker, Mrs. J. Stewart
Baltz, Miss Rosemary
Bancker, Mrs. John W.
Barning, Miss Helen
Bayard, Miss M.
Berry, Mrs. William
Boyd, Deaconess Charlotte M.
Brester, Miss Madeline
Brittain, Miss Caroline
Browning, Miss Adele
Brunstetter, Mrs. Francis
Cabinillas, Mrs. Livia
Campbell, Miss May
Carroll, Miss Marguerite
Class, Miss Jean
Coleman, Mrs. Simmons
Conour, Mr. Vincent
Cordova, Mrs. Blanca
Cosper, Mrs. Eleanor
Coster, Miss Mildred
Cragin, Miss Miriam
Crawley, Miss Edith
De Cuevas, Mrs. Elena
Dege, Mrs. John L.
Delaney, Miss Martha
Detweiler, Miss Mary
Dipson, Miss Diana
Dollard, Mrs. Mary
Dortz, Miss Cynthia
Dunk, Mrs. Howard
Ebe, Mrs. Richard
Edwards, Miss Jean
Einhorn, Mrs. Allan
Elmendorf, Mrs. Du Mont F.
Ernst, Miss Eveline
Eves, Mr. Sam
Foglia, Mrs. John
Gagliano, Miss Viola
Gauthey, Miss Fanchette
Gelebert, Mrs. Hilda
Goldstein, Miss Marcella
Goldstein, Miss Susan
Goldstein, Miss Sylvia
Grant, Mr. John
Grant, Mrs. Wheadon M.
Grasse, Mrs. Martha
Grey, Mrs. Lenox
Gross, Mr. Milton
Hamm, Mrs. Emilie
Haugaard, Mrs. William E.
Hazard, Mrs. Edgerton
Hickey, Mrs. Ora
Hobson, Miss Theodora
Hohman, Miss Anna
Holt, Miss Sylvia
Horn, Miss Celeste
Hoyt, Miss Gertrude R.
Hull, Miss Dorothy
Irvine, Mrs. Jed
Isaacson, Mrs. Jeanette
Jensen, Mrs. Hamilton
Jessup, Mrs. David
Jester, Miss Katharine
Jockwig, Mrs. Rose
Johnson, Miss Alice
Jolles, Mrs. Alice
Joyce, Mrs. Helen
Judey, Miss Jean
Jurgens, Miss Joan
Keech, Miss Frances
Keheley, Mrs. Lewis R.
Kelly, Miss Evelyn
Kleunter, Miss Beatrice
Knapp, Miss Adeline
Kniskern, Mrs. Fanny
Koch, Mrs. Lucie
Koeslag, Miss Hendrika
Koons, Mrs. Walter
Kromer, Miss Betty
Lanigan, Mrs. Christine
Le Bouris, Miss Elizabeth
Mathews, Mrs. Bob
McAfee, Mrs. Knox
McCreery, Mr. James
McKinney, Mrs. William
McNally, Miss Sheiler
McPhail, Mr. Lindsay
Mills, Mrs. Frederick
Moore, Miss Ernestine
Morrison, Miss Helen
Morrissey, Miss Marie
Musson, Miss Helen
Nellis, Mrs. Willard
Nementh, Miss Lea
Nobis, Miss Mildred
Nowick, Mrs. Rae
Otte, Mrs. Louise

Owens, Mr. William
Palmer, Miss Gene
Palmer, Mrs. Marguerite
Passloff, Mrs. Goldye
Percy, Mrs. Donald
Pfaff, Miss Rosemary
Phramer, Miss Mary
Pina, Miss Elizabeth
Prentiss, Miss Lydia
Quinones, Miss Mary
Reed, Mrs. D. Paul
Rich, Mrs. Eva
Ripen, Mrs. Lillian
Rodriguez, Miss Marie
Romaine, Mrs. Theodore
Ruiz, Mr. Antonio
Russell, Miss Anna
Salaminin, Miss Lea
Sanborn, Miss Mildred
Sanchez, Mrs. Judith
Savacool, Miss Ethel
Schindler, Mrs. Harold
Schneider, Miss Magdalena
Seelee, Miss Marion
Seldon, Mr. Dagvar
Shand, Mrs. Gordon
Shapiro, Mrs. Fanny
Shields, Miss Mary
Shorey, Miss Leonie
Smith, Miss Dorothy Vernon
Smith, Mrs. Herbert
Smith, Mr. Stanley
Steedman, Miss E. E.
Stenerson, Mr. Eric
Sterrett, Miss Marjorie
Stewart, Miss Elizabeth
Stoesser, Miss Sara
Stowell, Mrs. Shaw
Swayze, Mrs. Francis
Tansill, Mrs. Duncan
Taylor, Mr. Wesley
Tibbetts, The Rev. Charles
Vila, Mrs. Marie
Viroska, Miss Olga
Von Weele, Mrs. Marinus
Watters, Mrs. Philip
Weaver, Mrs. George
Webster, Mrs. James McBarron
Wilson, Mr. C. A.
Wolfe, Mrs. Muriel
Zarzycki, Miss Margaret

Volunteers in the Thrift Shop

Adams, Mrs. Claude
Apsey, Mrs. Russell
Babcock, Mrs. F. Huntington
Baker, Mrs. J. Stewart
Blake, Mrs. Gilman D.
Bogue, Mrs. Morton G.
Brady, Mrs. Barrett
Bruch, Mrs. Edward B.
Coburn, Mrs. Hope
Conklin, Mrs. Reginald
Coster, Miss Mildred
Cumming, Mrs. David R.
Cutler, Miss Constance
Donovan, Mrs. Edward J.
Fickeisen, Mrs. Louis
Freefeld, Mrs. R. B.
Grant, Mrs. Wheadon M.
Reed, Mrs. Arthur
Riker, Mrs. William
Shepherd, Mrs. Earl W.

St. Luke's Hospital Serves All Ages

The young citizen at the left is only a few minutes old. He was the fifth baby delivered on a recent morning at Woman's Hospital Division.

All the ages of man are represented among the patients of St. Luke's Hospital. The variation also runs the gamut of race and creed, as well as the types of disease, ailments and injuries which are cared for by a general, voluntary hospital in a large city. Such a hospital must stand ready and prepared at all times to give immediate assistance to those who need its ministration.

As the long-range planning for St. Luke's Hospital adds new space and facilities, these additions will increase its usefulness to its immediate community and to all who come to it, from far and near, for the best possible care.

Young patients on the surgical and orthopedic ward at St. Luke's enjoyed a Christmas party given for them by a group of Columbia University students.

This lad is strengthening his muscles after illness by climbing a ladder in the physiotherapy department at the Convalescent Hospital.

Ice cream after a tonsillectomy tastes very good, this little girl thinks.

inter sunshine in the country, with supervised exercise, is health-giving for city boys who are sent to Convalescent Hospital.

A young chorister from St. Paul's Cathedral in London was cared for at St. Luke's after he became ill while on tour with his choir in this country.

A stationary bicycle carries a young patient at Convalescent along the road to health.

That patients can be happy is evidenced by this young lady on Minturn 3.

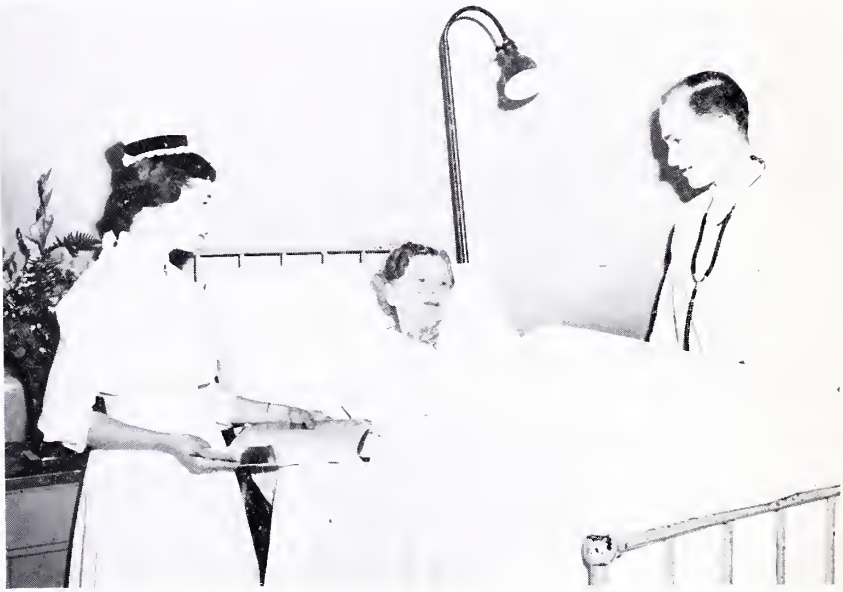
Broken bones are mended too.

young mother at Woman's 'ospital Division enjoys her beautiful new baby.

How many pills are you giving me? this patient seems to be asking.

Slow and steady does it. This patient at Convalescent is determined to walk again.

Several orthopedic patients lend a hand with some rush work for the hospital.



This lady remembers being a child patient many years ago in the first St. Luke's Hospital when it was on Fifth Avenue at 54th Street.

This patient was almost 101 years old when he came to St. Luke's last year. He is the father of 21 children, and has many grandchildren and great grandchildren.

ANNUAL REPORT

for 1953

Report of the President

It would be impossible for me to include within the limits of my report all the important and interesting developments that took place at St. Luke's Hospital during 1953. It is my hope that you will read the reports of the Executive Director, the President of the Medical Board and the Director of the Religious Work Department which follow, for from them you will learn in some details about the activities of the Hospital and gain an insight into its hopes and plans.

The mission of St. Luke's Hospital is fourfold: to care for the sick who are confined within its walls or come to it for treatment in its out-patient departments, to teach those who will care for the sick in the future as doctors and nurses, to carry on research to develop ways and means of caring for the sick more efficiently, and to further the cause of preventive medicine and public health. The degree to which St. Luke's Hospital is successful in carrying out its objectives depends primarily upon the members of its medical staff—their professional skill, their willingness to contribute their services and their enthusiastic interest in ever making it a finer and more useful institution. We are fortunate at St. Luke's to have such a group of doctors. But these doctors could not function efficiently were it not for the splendid work of the nurses and operating staff.

The following statistics may give you some idea of the value of our work. In 1953, 17,047 patients were admitted to the Hospital and, in addition, 153,041 visits were made to its clinics. There were 2,792 babies born, 9,229 operations, and 16,185 patient visits for physiotherapy treatment. Prescriptions to the number of 141,883 were filled by its pharmacists and 223,470

laboratory tests were made. The days of bed care totalled 266,500 in 1953. In addition, St. Luke's Convalescent Hospital at Greenwich, Conn., had 33,217 patient days and carried on an extensive rehabilitation and research program.

The teaching program of St. Luke's Hospital is broad and inclusive and a source of strength to the Hospital. A full and active house staff was in the center of the clinical training work of the Hospital with members of our Attending Staff as instructors. The School of Nursing went forward last year under the leadership of the Director of Nursing and her able staff. The School received full accreditation from the Accrediting Service of the National League for Nursing with approval from the State Education Department, State Board of Examiners of Nurses.

In addition to its pastoral service to patients and members of the staff, the Religious Work Department continued its clinical training of classes of seminarians. Dietary internes received instruction and practical experience in wards, private patient areas, and staff cafeterias, while students in social service were instructed in their field work by the Social Service Department.

Entering into the work of almost all departments eagerly and conscientiously were 185 volunteer men and women, who gave 23,376 hours of service to St. Luke's Hospital during the year.

Although the net income from patients during 1953 increased by $169,000, the gain was offset by an operating expense increase of approximately the same amount, so that the year's operating deficit amounted to $1,517,681.03. It is only through the generous assistance of those who believe in St. Luke's Hospital that it can continue to carry on its work in the future as it has in the past.

It was on January 1, 1953, that the Woman's Hospital consolidated with St. Luke's Hospital and since that time it has functioned as the Woman's Hospital Division. The merger of

two old institutions such as St. Luke's Hospital and the Woman's Hospital, even though they had been working side by side for a great many years, requires many personal and physical readjustments. It is a source of gratification that the two units have so enthusiastically and completely become one. All are working together to make the enlarged hospital a finer and more efficient institution.

During the year work on the new building on Amsterdam Avenue went forward and it is hoped that it will be opened by September 1, 1954. The trustees decided to complete this building to its full nine stories even though contributions sufficient to pay for it were not in hand. This is truly a "Venture in Faith". As I write this over $3,000,000 is still needed to pay for the cost of this building. We have faith that friends of St. Luke's Hospital will provide this money and are carrying on an active campaign to bring this pressing need to their attention with the hope that the necessary funds will be forthcoming before the end of this year.

Although there were many things that could not be done, much was accomplished at St. Luke's during the past year, due to the interested and loyal participation of so many people in its affairs. The Board of Trustees, the Hospital Auxiliary, the Assistant Board of the Woman's Hospital Division, the volunteers, the Medical Board, the nurses, and the administrative and operating staff all joined together as a team to carry on, according to its tradition, the work at St. Luke's Hospital. The spirit which directs and permeates all its activities is a priceless heritage and reflects the conception of its founder, who described the Hospital as "a Christian family entertaining its guests, all of whom are ill".

J. Stewart Baker,

President of St. Luke's Hospital

Report of the President of the Medical Board

It is my privilege as President of the Medical Board for the year 1953 to reflect on the activities of the Professional Staff. In addition, it is pertinent to discuss briefly our existing problems and list our future needs and requirements.

There have been two major projects under way for the last three years:

1. The new building to house the Out-patient Department and other services, on which work started some two years ago.
2. An affiliation between St. Luke's Hospital and the Woman's Hospital which has been under discussion for some time. The actual merger of the two institutions took place in January 1953.

These two programs are having and will have a profound influence on our new combined hospital and the community. It has been a recent concept (five years) that St. Luke's Hospital should become a General Hospital and that our success in fulfilling our mission lay in this direction. An Obstetrics and Gynecology Department, a dynamic Psychiatric Department and a modern well-equipped Out-patient Department were our immediate needs.

We are fully aware that St. Luke's Hospital has been most fortunate to have found a completely organized and nationally and internationally recognized institution in the field of Obstetrics and Gynecology willing to mutually organize into a

truly well-rounded community effort. Our reputation has been enhanced and the Woman's Hospital has maintained its identity.

In Psychiatry we are entering into a critical field of endeavor. Here, there is little precedent for the establishment of a complete unit for study and treatment of the mentally and emotionally disturbed patient in a General Hospital. There is a great need for competent care and evaluation of this enormous pool of patients. A complete floor has been allotted in the new building for a Psychiatric unit.

Our new building should supply the answer to a number of our pressing problems. This has been one of the great needs of our institution in the last fifteen years. The organization of new group clinics and improved public relations with neighborhood physicians will go far toward improving one of our pressing problems, namely ward occupancy.

This new building will house facilities for both the Health Service and the Infirmary for the student body of Columbia University. The integration of this service is under way at the present time and should bring about a very happy association with Columbia University.

There are numerous plans afoot to improve the living conditions in the immediate neighborhood in which St. Luke's Hospital finds itself. Slum clearance project studies by the Rockefeller Foundation, Cathedral Heights Citizens Committee, Morningside Heights Association, Cathedral of St. John the Divine are all working toward a long-range program for improvement of this section of our City. We are in the center of this activity.

The teaching affiliation with Columbia University through Columbia's College of Physicians and Surgeons has continued since 1947. There has been very little change in this program. At the present time, mutual exploration by the College and Staff of St. Luke's Hospital is under way to broaden and improve this important co-operative venture.

Emergency calls in our Emergency Office and the handling of non-emergency cases outside of clinic hours presents one of our most urgent problems for solution. This has developed into a very large project with some 25 to 26 thousand visits a year. There were 25,598 visits in 1953. An investigation is under way at the present time to facilitate our handling of this important problem.

One of the important future programs is in the development of a diagnostic clinic which comes up for discussion periodically but has never come to fruition. It is our hope that with the acquisition of our new building, which will make available some space, a group-type of practice may develop among our Staff in which the diagnostic clinic would hold an important position. This might well entail the establishment of doctors' offices in one of the new buildings.

A portion of this presentation has been written and conceived through the reading of the annual reports which are presented by the heads of each Department to the Board of Trustees. It would be impossible to give details on each one of the documents. A number of them contained information of interest and importance on activities of the year. The reports should be read by all members of the Professional Staff.

The development of research in this Hospital which was primarily initiated through the Medical Department has been of real value in stimulating the professional interest of our Staff and in bringing the Hospital into the public eye. Judgement and care must be used in extending this beyond its usefulness. As other Departments enter this field, the experience and advice of the Medical Department will lead to more efficient operation of the project and help to avoid mistakes and duplication of work.

The maintenance of a Professional Staff and recruitment of new and young physicians for our staff is of great importance to our institution. As reported on various occasions, a program

must be developed to make it attractive for our best recent graduates to remain in New York as members of our Staff. This may entail some form of financial assistance to these physicians as the inducement to live outside of New York City is great.

I would express my deep appreciation to all members of the Board of Trustees and members of our Administrative and Medical Staffs for their understanding and interest during this year of progress at St. Luke's Hospital.

Respectfully submitted,

PAUL C. MORTON, M.D.
President of the Medical Board

Research at St. Luke's Hospital

In 1953, at St. Luke's Hospital, the program of medical research moved forward steadily. For several of the laboratories, established in 1952, this was the first full productive year. A few short term projects were completed and a number of longer ones got well under way.

Through the generosity of anonymous friends, a new laboratory was completed early in the year which contained additional equipment for metabolic research. Facilities were incorporated for procedures involving radioactive materials. By fall of 1953, the work had so progressed that there was no longer space for the washing of necessary glassware. Hospital administration made space available and gifts for this purpose helped to construct and outfit a room.

The Hospital granted the use of a room on Norrie 4 for a research kitchen and outside funds have been secured for constructing and equipping this valuable addition.

Working under special grants, studies were completed on the effects of acute arterio-venous fistulas on renal function. They showed in the dog that such shunts caused decreased renal blood flow, urine volume and salt excretion. These findings help explain the increased blood volume commonly observed in patients with similar shunts. This work was presented at the Chicago meetings of the Federation of American Societies for Experimental Biology and before the New York Heart Association. In the second half year, with the help of other members of the staff, work was undertaken on the mechanism of albuminuria in congestive heart failure. By applying a screw clamp

to the vein draining one kidney and constricting it, they have been able to show that albumin appears in the urine from the healthy dog's kidney when its venous pressure is raised above a certain level. Since increased back pressure in veins is a feature of human congestive heart failure, this may explain the finding of albuminuria in these patients with normal kidneys. The Department, with the aid of special gifts, has purchased a four channel Sanborn direct writing recorder. This, with suitable accessory flowmeters, will permit us for the first time to undertake a number of studies involving simultaneous measurement of blood flow and pressures of other variables.

The effects of age on the ability of the human kidney to excrete an acid urine and conserve base were investigated. Preliminary results show that individuals over 65 years of age cannot conserve base as effectively as younger persons (below 40). This indicates the need for some caution in the use of acidifying agents (e. g. ammonium chloride) in the treatment of edema in elderly patients.

The clinical research activities of the Cardio-Respiratory Laboratory were carried forward through the support of foundations and individuals. A group of very sick patients with far advanced pulmonary emphysema has been studied before, and at intervals after, the introduction of air into the peritoneum, a procedure reputed to reduce the pulmonary dead space. In most of this small group of patients intensively studied by objective pulmonary function tests, pneumoperitoneum has proven ineffective. A second group of patients with pulmonary emphysema has been studied before and during intermittent positive pressure breathing. This procedure has been demonstrated to distribute inspired air to the entire lung more evenly and thereby improve the effective ventilation. The effect of the addition of aerosol bronchodilator drugs to the treatment has been studied. This regimen has been shown effective and, in several instances, life saving. Patients with damaged heart valves and congenital heart disorders, thought to be candidates for remedial cardiac

surgery, have been studied by cardiac catheterization techniques. Following mitral valve surgery, catheterization studies have been repeated and have indicated good therapeutic results. Finally, the laboratory has continued to offer its services to ward and private patients in puzzling diagnostic and therapeutic problems, not infrequently with gratifying clinical results.

Studies have been completed on the giving of plasma substitutes subcutaneously. Working with dextran, they were able to show absorption into the blood stream in very appreciable amounts in rabbits, dogs and man. The absorption was hastened by admixture of the spreading factor, hyaluronidase, but was never rapid enough to be of practical value in the treatment of hemorraghic shock. Experiments with special dextran preparations of small molecular size showed more rapid absorption, but also more rapid elimination by the kidneys, with no net advantage. A preliminary paper on these experiments was presented at the Chicago meetings of the Federation of American Societies for Experimental Biology in the spring. With the help of funds provided for this purpose, work was extended implicating the diet as one factor in the development of experimental amyloidosis. This fatal disease is of virtually unknown cause in man, but is known to occur following long continued tuberculosis or arthritis. Preliminary work in the Medical Department in the last few years seemed to justify a larger project and a research grant was awarded for the year 1954.

With special financial support, a variety of studies have been undertaken in the field of nutrition and metabolism, several of them on problems relevant to uremia (kidney failure). The work has expanded and attracted collateral support for various other studies. Three metabolic balance studies involving the administration of testosterone isobutyrate have been completed. The hormone appears to be active in causing nitrogen retention (tissue growth) for at least 11 days. The difficulties of doing studies with accurately weighed constant diets and accurate collections of excreta were brought out and the information will

be useful in planning the projected research kitchen and metabolism ward.

With the cooperation of the Medical, Surgical and Anesthesia Services, the effect of intravenous fructose on electrolyte balance is being studied. The effect on blood pH (acidity) in patients in acidosis was shown to be small and transitory. With additional help, studies have been made showing that cortisone can, but does not always, inhibit carbohydrate utilization in human subjects. A study was completed on the peripheral assimilation of fructose in man showing (by constant infusion and measurement of the differences between arterial and venous concentrations of the sugar) that fructose is taken up in appreciable amounts by peripheral tissues. A parallel study on sucrose has been completed. Clinical studies on the effect of appetite-inhibiting drugs on the weight of obese patients are under way with the cooperation of the Dietary Department. Studies on intravenous fat emulsions are in progress. Experiments were begun at the end of the year, with the Hospital Biochemist, on the effects of glucagon (the pancreatic factor raising blood sugar levels) on human and animal carbohydrate metabolism.

Studies have continued on the time factor in atherosclerosis (hardening of the arteries) under a research grant. They have found that early lesions can be produced in the rabbit's aorta in a matter of days, rather than weeks or months, and have studied staining techniques for detecting these minimal lesions. They have also studied the oxygen uptake of rabbit aorta segments in vitro preparatory to future in vitro experiments.

Working under a research fellowship it was found that in loops of intestine, in the anesthetized rat, that vitamin B_{12} absorption is not hastened by admixture with intrinsic factor. An attempt was made during the year to label blood platelets with radioactive iodine. Although labeling was achieved, the platelets were inactivated so that they disappeared rapidly from the rabbit circulation on reinjection. Further means of labeling platelets are now being sought. With the generous support con-

tributed, it has been possible to order equipment for the Radioisotope Laboratory in excess of the original minimum basic items. This will guarantee (by standby equipment) against interruption of diagnostic work on patients, and will make possible the use of a highly sensitive scintillation well counter for laboratory use. Aside from two trips to Oak Ridge for study, the doctor in charge of this laboratory has also trained a technician in the fall and, with her, completed the control radioiodine uptake determinations on 48 patients. Thus the test was ready at the end of the year to be used as a routine diagnostic procedure in the hospital.

Clinical studies were conducted on the effect of hexamethonium on patients with hypertension. They have followed a group of selected clinic and ward patients before and during treatment. Comparisons have been made with other drugs capable of lowering blood pressure. The difficulties in judging the effects of these drugs are great, because of the natural variability of blood pressure and symptoms. The renal blood flow in a group of these patients was measured in an effort to use more objective criteria.

Approximately seventy-five patients have been studied to date, in an investigation of the drug phenindione as an anticoagulant. Studies have continued on the effect of a number of drugs, alone and in combination, on gout and various types of arthritis.

At the Convalescent Hospital, the clinical and laboratory studies in nutrition have continued. A resident from the Medical Service has been assigned in rotation, and has assisted in the projects. The protein-sparing action of carbohydrates has been further studied, as regards the difference in effect between fructose and invert sugar. Preliminary observations have shown that the biological value of milk in terms of body weight and growth changes in infants and growing children can be markedly improved by daily supplements of 1 Gm. of the crystalline amino-acid L-lysine hydrochloride. A simple and inexpensive

apparatus for paper electrophoresis has been designed. Quantitative protein fractionations can be achieved by means of this apparatus with less than a drop of serum or plasma. Studies are under way on blood salicylate levels in children with rheumatic disease, with and without the addition of para-aminobenzoate and with and without ascorbic acid.

During the year 1953 the Orthopedic Staff of St. Luke's Hospital carried on numerous research projects. Pure research of laboratory nature was given the cooperation of the Pathological and Bacteriological Departments. Combined study of material with the other departments of the hospital was essential in numerous instances.

Further experimental work as to the mechanics and metallurgy of prostheses for replacement of the femoral head in hip joint reconstruction was done. Several reports were rendered, not only as to the technical aspect of this problem, but as to the clinical side as well.

A consecutive series of cases in which arthodresis of the occiput to the cervical and dorsal spine had been carried out was reviewed. Results were tabulated not only as to the pathology present demanding such surgery, but as to the mechanical situation resulting. Improvement in operative technique to secure such repairs was developed and reported.

An investigative study was carried on as regards myelomatous involvement of bony structures. Improvement in the management of such cases was devolved from this study, promoting considerably to the comfort of patients.

An extensive study was made of the largest series of consecutive cases of paraplegia resulting from tuberculous involvement of the spine yet reported. This has been published. Evaluation of past methods of treatment was clinically studied and new variants of such procedures were developed. The paper published on this subject has been accepted as one of the basic teaching criteria for the management of such cases.

Further extensive work was done on the use of Marsilid (Iproniazid) in tuberculosis. This study was further extended as to the benefits obtainable in non-tuberculous patients as to wound healing, weight gain and pain relief. Publication of the non-tuberculous aspects of this problem were delayed from 1953 and are being carried on throughout 1954.

A study contrasting the efficacy of bank bone for bone grafting as compared with fresh autogenous bone was made. It has been presented and published. This study, carefully planned, so that results of using bank bone and the patient's own bone in the same series of patients produced contrasting results that gave an acceptable answer to the problem.

On the basis of the above work, the Orthopedic Staff carried on extensive travel in presenting the results over the United States and even as far away as Mexico City. Broadening of acquaintanceship of the staff with the rest of the medical profession and the direct favorable reflection upon St. Luke's Hospital is apparent.

PUBLICATIONS AND PAPERS IN 1953

BY MEMBERS OF ST. LUKE'S MEDICAL AND SCIENTIFIC STAFFS

ALBANESE, ANTHONY A.
Diets for "Senior Citizens." The Sugar Molecule *1*:12.

ALBANESE, ANTHONY A.
The Effect of a Lysine-Poor Diet on the Composition of Human Plasma Proteins. Journal of Biological Chemistry *200*:787.

ALBANESE, ANTHONY A.; HAYS, DAVID R., JR.; ARNOLD, W. H.; DI LALLO, R.; ORTO, L.; BEMONT, A.
Protein Sparing Action of Various Carbohydrates (abstract). Federation Proc. *12*:166.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.; BELMONT, A.; DI LALLO R.; ORTO, L.
The Utilization of Various Sugars by Man (abstract). Federation Proc. *12*:166.

ALBANESE, ANTHONY A.; HIGGONS, REGINALD A.
Blood Proteins and Nutritional States. Rivista Plasma *1*:17.

BALL, EUGENE R.
Surgical Alveolarplastic Preparation. Given before Greater New York Dental Meeting in New York.

BARKER, LESLIE P.; SACHS, WILBERT
Bullous Congenital Ichthyosiform Erythroderma. Archives of Dermatology and Syphilology *67*:443.

BARKER, LESLIE P. joint author with CORMIA, FRANK E.; COSTELLO, MAURICE J.; NELSON, CARL T.; WILSON, EDWARD W.; CRAMER, JEAN A.
Isoniazid in Treatment of Cutaneous Diseases. Archives of Dermatology and Syphilology, Vol. 68:536.

BEGG, CHARLES F.; BERRY, WILLIAM H.
Isolated Nodules of Regenerative Hyperplasia of the Liver. American Journal of Clinical Pathology, Vol. 23, No. 5, 447-463.

BELL, WILLIAM B.
Abdominal Pregnancy with Particular Emphasis on Management of Retained Placenta. Presented at the New York Academy of Medicine, Section of Ob.-Gyn., November 22, 1953.

BELLUCCI, RICHARD J.
A Statistical Study of Post Operative Tonsil and Adenoid Hemorrhage. New York State Journal of Medicine *53*, No. 21.

BERRY, WILLIAM H. joint author. See: BEGG, CHARLES F.

BERRY, WILLIAM H. joint author. See: GREENLEE, RALPH M.

BERRY, WILLIAM H. joint author. See: TAYLOR, JOHN A.

BOSWORTH, DAVID M.; WRIGHT, HOWARD A.; FIELDING, J. WILLIAM; GOODRICH, E. RAYMOND.
A Study in the Use of Bank Bone for Spine Fusion. Journal of Bone and Joint Surgery, *35A*:329.

BOSWORTH, DAVID M.; WRIGHT, HOWARD A.; FIELDING, J. WILLIAM; WILSON, HUDSON J.
The Use of Iproniazid in the Treatment of Bone and Joint Tuberculosis. Journal of Bone and Joint Surgery, Vol. *35A*, No. 3, 577-588.

BOSWORTH, DAVID M.; DELLA PIETRA, ALFONSO; RAHILLY, GEORGE.
Paraplegia Resulting from Tuberculosis of the Spine. Journal of Bone and Joint Surgery, Vol. *35A*, No. 3, 735-740.

BOSWORTH, DAVID M.; FIELDING, J. WILLIAM
Rationale of Immediate Fixation of Fractures about the Hip in Elderly Patients. Journal of the American Geriatrics Society, Vol. *1*, No. 9, 653-661.

BOSWORTH, DAVID M.; COBB, JOHN; ETTENSON, MICHAEL.
Occipito-Cervical Fusion for Tuberculosis of the Cervical Spine. Quarterly Bulletin of Sea View Hospital, Vol. *14*, No. 4, 143-161.

BOWEN, EDWARD H., JR. joint author. See: HILTON, JAMES GARRETT.

CATHCART, R. T.; HARVEY, R. M.; FERRER, M. F.; RICHARDS, D. W.; COURNAND, A.
Mechanical and Myocardial Factors in Chronic Constrictive Pericarditis. Circulation *8*:695.

CATHCART, R. T. joint author. See: VAN ITALLIE, THEODORE B.

CLARKE, B. EARL joint author. See: JACKSON, HERBERT F.

CLARKE, CHARLES W., JR.; HAYS, DAVID RANDALL, JR.; VAN ITALLIE, THEODORE B.
Clinical Appraisal of a New Adrenergic Blocking Agent; Effect of Regitine on Digital Blood Flow in Normal Subjects with Peripheral Arterial Diseases. Circulation *8*:715.

CLEVELAND, MATHER.
Fractures Occurring in War Wounds. Published in Surgery of Trauma, 295-311, Chapter 16 (J. B. Lippincott).

CLEVELAND, MATHER.
Report of a Tour of Consultation to the Medical Installations of the Far East Command. Journal of Bone and Joint Surgery, Vol. *35A*, No. 4, 1020-1026, October 1953.

CONVERSE, JOHN M.; WATSON, W. L.
Reconstruction of the Cervical Esophagus. Plast. and Recon. Surgery *11*:183.

CONVERSE, JOHN M.; CAMPBELL, R. M.; ROGERS, B. O.; TAYLOR, A. C.
Eosinophile in Human Skin Homografting. Proc. Soc., Exp. Biol. and Med. *82*:523.

DARGEON, HAROLD W. K.
Lymphosarcoma in Childhood. Advances in Pediatrics, Vol. VI, 13-32.

DELLA PIETRA, ALFONSO joint author. See: BOSWORTH, DAVID M.

DOTTI, LOUIS B.; PYLES, WILLIAM J.
The Influence of Hyaluronidose on Absorption of Plasma Substitutes given Subcutaneously. Federation Proc., p. 34.

DOTTI, LOUIS B. joint author. See: VAN ITALLIE, THEODORE B.

DREWRY, HENRY H.
Information for Parents of Mentally Retarded Children in New York City. American Journal of Mental Deficiency, January 1953.

EVERETT, A. REGINALD
Problem of Acute Laryngotracheobronchitis. The Eye, Ear, Nose and Throat Monthly, Vol. 32, No. 3, 142.

FELTMAN, JAMES A. joint author with STONE, D. J.; SCHWARTZ, ARTHUR; NEWMAN, WALTER; LOVELOCK, F. J.
Precipitation by Pulmonary Infection of Acute Anoxia, Cardiac Failure and Respiratory Acidosis in Chronic Pulmonary Disease; Pathogenesis and Treatment. The American Journal of Medicine, *14*, No. 1, 14-22. Abbreviated in the Year Book of Medicine, 1953-54 Series on Pages 137-139.

FELTMAN, JAMES A. joint author with STONE, D. J.; SCHWARTZ, ARTHUR; LOVELOCK, F. J.
Pulmonary Function in Sarcoidosis—Results with Cortisone Therapy. American Journal of Medicine, Vol. 15, No. 4, 468-475.

FIELDING, J. WILLIAM joint author. See: BOSWORTH, DAVID M.

FRASER, ROBERT W. joint author. See MORTON, PAUL C.

GREENLEE, RALPH M.; BERRY, WILLIAM H.
Intestinal Obstruction due to Gallstones. The New York State Journal of Medicine *53:*1342-1346.

HAYS, DAVID R., JR. joint author. See: ALBANESE, ANTHONY A.

HAYS, DAVID R., JR. joint author. See: CLARKE, CHARLES W.

HAYS, DAVID R., JR. joint author. See: HILTON, JAMES G.

HIGGONS, REGINALD A. joint author. See: ALBANESE, ANTHONY A.

HILTON, JAMES G.; HAYS, DAVID R., JR.; BOWEN, EDWARD H., JR.
The Effect of Acute Arteriovenous Fistula on Renal Functions (abstract). Federation Proc. *12:*67.

JACKSON, HERBERT F.; CLARKE, B. EARL
Cystinosis—report of two Cases with Postmortem Examination. The A. M. A. American Journal of Diseases of Children, Vol. 85, 531-544.

KNOX, W. GRAHAM; PARSONS, HERBERT
Sympathectomy in Chronic Occlusive Arterial Disease. American Journal of Surgery, Vol. 85, No. 5, 642-647.

KOHN, JEROME L.; AMES, ROSE G.; COHEN, SOPHIA M.; FISCHER, A. E.; McPHERSON, A. Z.; MARLOW, JEANETTE; RUTZKY, J.; ALEXANDER, HATTIE.
Comparison of the Therapeutic Efficacy of Four Agents in Pertussis. Pediatrics *11:*323-337.

LEDUC, GILLES G. joint author. See: VAN ITALLIE, THEODORE B.

MacFEE, WILLIAM F.
Debridement and Emergency Treatment of Wounds and Lacerations. Emergency Surgery, 1953; 867-879.

MacFEE, WILLIAM F.
The Surgical Treatment of Cancer of the Tongue. New York State Journal of Medicine, Vol. 53, No. 2, January 1953; 163-170.

MacFEE, WILLIAM F.
The Surgical Treatment of Carcinoma of the Thyroid Gland. The Surgical Clinics of North America, Vol. 33, No. 2, April 1953; 361-387.

MacFEE, WILLIAM F.
A Subaxillary Incision for Radical Mastectomy. Annals of Surgery *137*:850-855.

McCLANAHAN, ROBERT M.
Correction of Diplopia Following Thyroidectomy. American Journal of Ophthalmology, Vol. 35, No. 12, January 1953.

MORGAN, MARY C. joint author. See: VAN ITALLIE, THEODORE B.

MORTON, PAUL C.; FRASER, ROBERT W.
Carcinoid of the Rectum. A Report of Three Cases. The American Journal of Surgery, Vol. 85, No. 1, 43-46.

MORTON, PAUL C.
Adenomas of the Colon and Rectum; Diagnosis and Treatment in Relation to Cancer Prevention. Annals of Surgery, Vol. 138, No. 1, 92-98.

NICOLSON, GERTRUDE H. B.
Clinical Electro-cardiography in Children. Published by Macmillan, February 1953.

ORTION, EDWARD J.
Iontophoresis, Diadynamotherapy. Use of OH ion in the Treatment of Root Canals of the Teeth. Given December 6, 7, 8, 1953 before Greater New York Dental Meeting in New York.

PARSONS, HERBERT joint author. See: KNOX, W. GRAHAM

PARSONS, HERBERT joint author. See: RAY, BRONSON S.

PYLES, WILLIAM J. joint author. See: DOTTI, LOUIS B.

RAY, BRONSON S.; HARDY, ROBERT; PARSONS, HERBERT
Cervical Ribs. Bulletin of the New York Academy of Medicine, Vol. 29, No. 1, 60-70, January 1953, 2nd Series.

REEVES, R. L.
The Cause of Acute Pericarditis. American Journal of Medical Science *225*:34.

REISNER, EDWARD H., JR.; WEINER, L.
The Treatment of Pernicious Anemia with Massive Parenteral Doses of Vitamin B_{12}. Blood *8*:81, 1953.

REISNER, EDWARD H., JR.; MUSHETT, C. W.; WEINER, L.
Anti-Rabbit Blood Cell Factors in Normal Blood. Clinical Research Proc. *1*:14.

REISNER, EDWARD H., JR.
Diseases of the Spleen and Lymph Nodes. Chapter in Holt's Pediatrics, 12th Edition. Appleton-Century-Crofts, New York.

REISNER, EDWARD H., JR.; SWAN, H. T.
Effect on Vitamin B_{12} and Intrinsic Factor on Maturation of Megaloblasts in Tissue Culture. Proc. Central Soc. Clinical Research. *26*:80; Journal Lab. and Clin. Med. *42*:944.

REISNER, EDWARD H., JR. joint author with MUSHETT, C. W.; WEINER, L.; NAKASHIMA, R.; COLLETT, J.
Anti-rabbit Cell Factors in Normal Blood. Journal Lab. and Clin. Med. *42*:713.

SCHETLIN, CHARLES F. joint author. See: WEST, JOHN P.

SCHILLING, FRED J. joint author. See: WEST, JOHN P.

SEVERNS, B. SCOTT
Treatment and Handling of the Dental Pulp in Children. First District Dental Society P. G. Group, March 1953.

SMITH, FRANK E., JR.
Various Medical Articles for National Encyclopedia 1953, published by P. F. Collier and Son.

STOUT, ARTHUR P.
Intramucosal Epithelioma of the Larynx (Janeway Lecture) American Journal Roentgenol. *69*:1-13.

STOUT, ARTHUR P.; TOTTEN, R. S.; HEIREMANN, M. W.; HUDSON, P. B.; SPROUL, E. E.
Microscopic Differential Diagnosis of Latent Carcinoma of Prostate. Arch. Path. *55*:131-141.

STOUT, ARTHUR P.
Biopsy and Cytologic Diagnosis of Cancer. Journal American Geriatrics Soc. *1*:170-176.

STOUT, ARTHUR P.; VERNER, E. W.
Chondrosarcoma of the Extra skeletal Soft Tissues. Cancer *6*:581-590.

STOUT, ARTHUR P.
Tumors of the Stomach. Section VI, Fascicle 21, Atlas of Tumor Pathology, Armed Forces Inst. Path., Washington, D. C., 1953.

STOUT, ARTHUR P.
Tumors of the Soft Tissues. Section II, Fascicle 5, Atlas of Tumor Pathology, Armed Forces Inst. of Path., Washington, D. C., 1953.

STOUT, ARTHUR P. joint author with TOTTEN, R. S.; HUMPHREYS, G. H., II; MOORE, R. L.
Benign Tumors and Cysts of the Esophagus. Journal Thoracic Surgery *25*:606-622.

STOUT, ARTHUR P. joint author with OPPENHEIMER, B. S.; OPPENHEIMER, E. T.; DANISHEFSKY, I.
Malignant Tumors Resulting from Embedding Plastics in Rodents. Science *118*:305-306.

STOUT, ARTHUR P. joint author with McDONALD, J. J.; HAAGENSEN, C. D.
Metastasis from Mammary Carcinoma to the Supraclavicular and Internal Mammary Lymph Nodes. Surgery *34*:521-542.

TAYLOR, JOHN A.; BERRY, WILLIAM H.
Congenital Absence of Urinary Sphinoter with Operative Cure. Transactions of the American Assn. of Genito-Urinary Surgeons, 1952, 199.

THOMPSON, FREDERICK R.
Experiences with a Vitallium Intramedullary Hip Prothesis. Texas State Journal of Medicine, October 1953.

TRIBIANO, CALVIN W.
Four Recurrent Attacks of Pneumococcus Meningitis with Recovery. Journal of Pediatrics *42*:609.

VAN ITALLIE, THEODORE B.; BEAUDOIN, R.; MAYER, J.
Arteriovenous Glucose Differences, Metabolic Hypoglycemia and Food Intake in Man. Journal of Clinical Nutrition *1*:208.

VAN ITALLIE, THEODORE B.; MORGAN, MARY C.; CATHCART, R. T.; LEDUC, GILLES G.; DOTTI, LOUIS B.
Peripheral Assimilation of Fructose in Man. Proc. Soc. Exper., Biol. and Med. *84*:713.

VAN ITALLIE, THEODORE B.
Chapters 5: Influence of Nonprotein Calories on Protein Metabolism and 6: Caloric Priorities in Parenteral Nutrition. Present Knowledge in Nutrition, New York, Nutrition Foundation, Inc., 1953.

VAN ITALLIE, THEODORE B. joint author with BEAUDOIN, R.; MAYER, J.
Carbohydrate Metabolism in "Active" and "Static" Human Obesity. Journal Clinical Nutrition *1*:91.

VAN ITALLIE, THEODORE B. joint author with WADDELL, W. R.; GEYER, R. P.; STARE, F. J.
Liver Function during Intravenous Infusion of Emulsified Fat to Humans. Annals of Surgery *138*:734.

VAN ITALLIE, THEODORE B. joint author with STARE, F. W.; MANN, G. V.; MAYER, J.; WADDELL, W. R.
Chapter on Nutrition. 1953 Medical Progress, New York, Blakiston, 1953.

VAN ITALLIE, THEODORE B. joint author. See: CLARKE, CHARLES W.

VASSAR, PHILIP; SPAIN, DAVID M.
Platelet thrombosis Syndrome. Circulation *8*:664.

VASSAR, PHILIP; STEWART, W.; STONE, R.
Iron Absorption in Dogs during Anemia Due to Acetylphenylhydrozine. Journal Clinical Investigation *32*:1225.

WALL, JAMES H.
Hinton Rowan Helper—A Study. The Psychiatric Quarterly Supplement *27:* Part 2, 1953.

WALL, JAMES H.
The Evaluation of Treatment. The Psychiatric Quarterly *27*, April 1953.

WEST, JOHN P.
Obstruction of the Proximal Jejunum following Gastric Resection and Antecolic Anastomosis. Surgery *34*:98-100.

WEST, JOHN P.; FLOYD, VAUN T.
Volvulus of the Stomach. American Journal of Surgery *86*:112-115.

WEST, JOHN P.; SCHETLIN, CHARLES F.; SCHILLING, FREDERICK J.
Thrombosis of the Abdominal Aorta Treated by Thromboendarterectomy. Annals of Surgery *138*:259-261.

WÉGRIA, RENÉ; FRANK, C. W.; WANG, H.; MISRAHY, G.; MILLER, R.; KORNFELD, P.
A Study of the Usefulness and Limitations of Electrical Countershock, Cardiac Massage, Epinephrine and Procaine in Cardiac Resuscitation Form Ventricular Fibrillation. Circulation *8*:1.

WÉGRIA, RENÉ; FRANK, C. W.; WANG, H.; KANTER, D. M.
Effect of Auricular and Ventricular Tachycardias on Cardiac Output, Coronary Blood Flow and Arterial Bloodpressure (abstract) Federation Proc. *12*:151.

WILSON, DAVID A. W.; ROTH, DANIEL
Adrenal Apoplexy occurring during Corticotropin Therapy of Ulcerative Colitis. Journal of the American Medical Association *152*:230-231.

WILSON, HUDSON J. joint author. See: BOSWORTH, DAVID M.

WRIGHT, HOWARD A. joint author. See: BOSWORTH, DAVID M.

YOUNG, ALEXANDER W., JR.
Cutaneous Papillomatosis Confluent and Reticulated Variety. Arch. Dermat. and Syph. *67*:594.

Report of the Executive Director

At the end of 1953, the "expanded" St. Luke's Hospital finished its first year of operation. The service rendered by the general unit, the Woman's Hospital Division, and the Convalescent Hospital can be expressed by impressive statistical data.

The hospital now has a total of 845 beds plus 100 bassinets for the new-born. During the year, it, and its medical staff, rendered 266,500 days of bed care; served ambulatory patients through 153,041 clinical visits; provided 223,470 laboratory tests and 39,901 X-ray examinations; and served a total of 1,778,104 meals. In our operating rooms, 9,229 operations were performed and 2,480 maternal deliveries attended.

Such service is, of course, expensive in these days of heightened quality and increased prices, and cost the staggering total of $6,147,121.71. Income from patients provided only 75% of this sum, and even after the funds available from endowments, friends, and the community at large, there remained a net deficit of $324,626.31. It is obviously a serious situation, not only for the hospital, but for the community it serves.

Great credit for the smooth amalgamation of these diversified services into one coordinated, smoothly-functioning unit must go to the various staffs involved. Only the greatest of cooperation, understanding, and enthusiasm on the part of our doctors, operating executives, professional and technical staffs, and general workers have made this successful year of service possible.

It is a privilege to extend to each of these my thanks and appreciation for their fine spirit and contributions to St. Luke's Hospital. The Board of Trustees have, as always, directed, encouraged, and supported the work of the Hospital and have provided the base for the services we have been privileged to render.

LLOYD H. GASTON, M.D.
Executive Director

Report of the Religious Director

In its long history St. Luke's Hospital has always offered as a normal part of its services a religious ministry to patients and staff. This ministry has been carried on by the regular members of the staff of the Religious Work Department, by visiting clergy of various faiths and by the thoughtful and consecrated lay folk.

The Chapel and the Chauncey Cofer Oratory, located in the architectural center of the institution, symbolize the core of religious concern about which the Hospital was organized. It is in accord with this spirit that the Department has carried on its work and activities during the past year. The enlarged scope of the work has been reflected in the increased activity not only in requests for services of the chaplains but in attendance at formal services held in the Chapel and at bedside. There has been a steady increase in the number of patients and others who have desired to receive Holy Communion as well as in the attendance at the usual Chapel services.

The Chapel and Oratory are open twenty-four hours a day and a surprising number of patients, visitors and staff members make use of them for their private devotions.

Arrangements are made for patients and their visitors to consult with their ministers of religion. Jewish, Orthodox and Roman Catholic patients are regularly visited by ministers of their own faith. Others are seen by the Hospital clergy and student chaplains in training.

Orientation courses in Clinical Pastoral Training are offered during the year to two small groups of seminarians, clergy and other religious workers and during each summer a twelve-week course in Clinical Pastoral Training is conducted for six semi-

narians or clergy. These courses are offered under the auspices of the Council for Clinical Training, Inc., which some years ago approved St. Luke's Hospital as one of its regular training centers.

The Religious Director and members of the staff have taught in the School of Nursing, at Columbia University, the General Theological Seminary, the American Foundation for Religion and Psychiatry and Union Seminary.

Under the general direction of the Department, music is provided in the wards several times each week by musicians who find a real vocation in this service to the sick. The patients' librarian serves also in the capacity of organist and sacristan. Her contact with patients through her library work has contributed greatly to the religious program and has assisted the chaplains in discovering religious needs which otherwise would not have come to their attention.

As in previous years the Religious Director and other members of the staff have helped in the recruiting of students for our School of Nursing and in interpreting the work of the Hospital to various parishes, religious organizations and civic groups.

Otis R. Rice

Religious Director

The central group of buildings at the general hospital division of St. Luke's.

Report of the General Hospital

In St. Luke's Hospital (general division) there were 10,114 patients admitted in 1953. There were 119,915 visits made to our clinics—an increase of 5,586 over 1952. In the Admitting and Emergency Department 25,599 were cared for. In the Pharmacy, 114,497 prescriptions were filled. There were 16,185 patient visits for physio-therapy treatments; 2,093 patients who received planned casework from our medical social workers; 5,748 operations; 178,176 laboratory tests; 616,470 hours of bedside nursing (not including private nurses). The average stay per patient was 15.67 days. The annual operating loss in the general hospital last year was $975,087.

To mention numbers and costs alone is not to see the whole picture. It is not to comprehend the skilled, careful, loyal and integrated work of the hospital staff, of individual men and women patiently performing their necessary duties.

Along with the direct professional care for patients, go the other phases of a hospital's work, without which the first and basic service could not continue. A hospital does not spring up like a tree. With all its branches and phases there must be over-all planning; there must be supervision to see that all the connections fit together. There must also be a group of men and women willing to interest themselves in the arduous work of securing contributions to meet the deficits, which arise from increasing costs of caring for the sick, and the large amount of free and part-free care which is given.

The patient must have the attention of physicians, nurses with their aides, and technicians of various kinds. In addition,

he needs pharmaceutical prescriptions and the proper kind of food for each type and degree of illness as part of this basic professional service.

He also must have a comfortable bed, convenient for his care. There must be sufficient clean linen for bed and bath. The room itself must be clean and as pleasant as possible, with heat available as needed, proper lighting, signal system for nurse, and possibly telephone. These services require staffs and equipment. They must be paid for, or the hospital could not run. Therefore, the need for a large, and complicated "business" service and organization.

Educational services add another important phase of the hospital's responsibilities. During the year, St. Luke's was active in this field with its special training programs for physicians, medical students, nurses, medical social workers, chaplains, dieticians, and various technicians. Over 400 individuals received training in their various fields.

In 1953, seventy-six nurses were graduated from the St. Luke's Hospital School of Nursing and 103 new students were enrolled. The school was surveyed by representatives of the Accrediting Service of the National League for Nursing in March and by representatives of the State Education Department, State Board of Examiners of Nurses, in June. Full accreditation was granted to the school by both.

In September, a course in obstetric nursing was started for our student nurses at the Woman's Hospital Division. Heretofore, this part of their training had been given through affiliation with another hospital. Now, students continue to live in the Eli White Memorial Residence while taking the course within the greater St. Luke's Hospital. Transportation was greatly facilitated for students through the generous gift of a station wagon.

All through the Hospital in 1953 was the feeling of urgency in departments over-crowded and waiting for the opportunities

which the new building would bring. The Laundry Department produced 3,189,977 pounds of clean linen, an increase of 20% over the preceding year, in the same limited space and with the same equipment. The spirit of the staff was of the best and their work should be commended.

The Admitting and Emergency Department served 25,599 cases, a large percentage of whom were pediatric patients. Many of these should have rightfully gone to the pediatric clinic, but this clinic was so overcrowded that it was necessary to curtail the number of patients received, because of lack of space. The Admitting Department staff and the Residents who in turn shared in this heavy load deserve great credit for their handling of the situation. The same is true for the Out-patient Department staff who carried on under difficult conditions of crowding, with an increased patient load.

Our Volunteers, as ever, made themselves helpful throughout the Hospital, with a total of 23,376 hours given. Their interest, their cheerful and generous feeling for the patients and the workers was like a lubricant to the wheels which moved our work along.

Under Dr. Charles F. Begg, who was appointed Director of Laboratories in mid-year, succeeding Dr. B. Earle Clark, the laboratories carried forward their three-fold purpose of (1) supplying accurate and scientific information for diagnosis and prognosis; (2) teaching both those who plan to make a career in laboratory medicine, and those engaged in other fields; and (3), research.

The research projects in process at St. Luke's are more fully described elsewhere, but it is important to note their value to the clinical work of the Hospital and to our Medical Staff. It is interesting here to note that the use of the Bolling Memorial Medical Library almost doubled in 1953 over the preceding year. There were many valuable gifts to this library during the year also.

Renovation and modernization of the old buildings continued steadily. It included such items as the extension of the main smokestack 30 feet which has improved operating conditions of incinerators and boilers; Scrymser refrigeration equipment completely replaced by new more efficient system; modernization of heating system in Plant and Muhlenberg buildings; installation of automatic oil burners; changes in Lyle Operating Rooms; and renovation of plumbing in House Staff quarters.

No member of the staff escaped the effects of the increased work of the Hospital. What affects the Out-patient Department, immediately reacts upon the Medical Records Department, which also feels the added number of patients examined in Admitting and Emergency, the various tests and examinations which are given to any of these patients. As the elements in a body of water move downstream together, so do the various departments and staffs of a hospital. Credit is due to them all for the achievements of 1953.

Thanks are due also to our Hospital Auxiliary and Church Committee for their untiring interest and assistance and to our faithful and active Board of Trustees whose voluntary direction and labors are necessary to the operation of St. Luke's.

Patients' Statistics

ST. LUKE'S HOSPITAL

Patients in Hospital First of Year	*Year 1953*	*Year 1952*
Private	60	60
Semi-Private	76	77
Private Ward	1	4
Wards:		
Medical	85	91
Surgical	100	79
Children	31	15
Total	353	326
Admitted During the Year		
Private	1,802	1,821
Semi-Private	2,817	2,808
Private Ward	161	182
Wards:		
Medical	1,531	1,600
Surgical	3,216	3,333
Children	587	595
Total	10,114	10,339
Discharged During the Year		
Private	1,818	1,821
Semi-Private	2,818	2,808
Private Ward	160	185
Wards:		
Medical	1,525	1,606
Surgical	3,204	3,313
Children	598	579
Total	10,123	10,312
Patients Remaining at End of Year		
Private	44	60
Semi-Private	75	76
Private Ward	2	1
Wards:		
Medical	91	85
Surgical	112	100
Children	20	31
Total	344	353

Admissions Classified by Religious Denominations

	Year 1953	*Year 1952*
Protestants:		
Episcopalian	1,454	1,734
Other Protestants	2,157	2,564
Roman Catholics	4,547	4,707
Hebrew	692	672
Other Religions and None	1,264	662
Total	10,114	10,339

Analysis of Patients Discharged

Cured or Improved	9,228	9,195
Unimproved	348	421
In for Diagnosis	58	165
Left Against Advice	80	79
Died	378	408
Not Treated	31	44
Total	10,123	10,312

Total Patient Days

Private	25,828	25,184
Semi-Private	36,121	35,957
Private Ward	1,521	1,504
Ward—Free and Endowed	1,900	2,706
Pay or Part Pay	33,036	35,508
Compensation	296	306
New York City Cases	60,012	56,948
Total	158,714	158,113

Average Daily Census

Private	70.76	68.81
Semi-Private	98.96	98.24
Private Ward	4.16	4.10
Ward—Free and Endowed	5.20	7.39
Pay or Part Pay	90.50	97.02
Compensation	.81	.84
New York City Cases	164.41	155.60
Total	434.80	432.00

Average Stay per Patient

Private	14.20	13.83
Semi-Private	12.81	12.80
Private Ward	9.50	8.13
Ward	17.87	17.37
Total Average	15.67	15.34

Bed Complement

Private Rooms	89	89
Semi-Private Beds	101	101
Private Ward Beds	11	11
Ward Beds	337	345
Total	538	546

Percentage of Bed Occupancy	*Year 1953*	*Year 1952*
Private	79.51	77.31
Semi-Private	97.98	97.30
Private Ward	37.88	37.61
Ward	77.43	75.61
Total	80.82	79.12

Unit Income and Costs for In-Patients		
Average Income per Patient Day	$17.49	$16.58
Average Cost per Patient Day	21.90	21.88
Average Loss per Patient Day	$ 4.41	$ 5.30

STATISTICS—OUT-PATIENTS

Out-Patient Department		
Number of Visits—Free	55,251	56,787
Pay or Part Pay	64,664	59,647
Total	119,915	116,434
Number of Individuals Treated	20,211	19,629

Unit Income and Costs for Out-Patients		
Average Income per Out-Patient Visit	$1.24	$1.26
Average Cost per Out-Patient Visit	4.71	4.53
Average Loss per Out-Patient Visit	3.47	3.27

Cases Examined in the Admitting and Emergency Department		
Treated and Referred to Out-Patient Department	12,640	12,424
Treated and Referred to Private Doctors	348	534
Treated and Referred to Personnel Office	762	458
Treated and Referred Elsewhere	1,315	1,678
Miscellaneous Communicable Diseases Referred Elsewhere	240	331
Treated and Discharged	7,600	5,646
Examined and Admitted	1,987	2,199
Compensation Cases Treated and Referred Elsewhere	458	614
Left Against Advice	249	136
Total	25,599	24,020

STATISTICS—NUMBER OF EMPLOYEES
(as of December 31st)

	Year 1953	*Year 1952*
Professional Care of Patients:		
Residents and Internes	52	49
Nursing Care	287	289
Student Nurses, Including Preclinical Students	259	258
School of Nursing	21	21
Operating Rooms (Includes Maids and Porters)	35	36
Miscellaneous Professional Care	58	65
X-Ray Department	25	26
Pathological Laboratory	41	47
Other Special Service Departments	22	24
Out-Patient Department	35	35
Dietary Department	131	126
Housekeeping Department	72	64
Maintenance of Personnel	41	44
Laundry	35	33
Linen and Sewing Room	13	13
Maintenance of Buildings, Grounds and Equipment	30	30
Operation of Plant	41	44
Business Offices and Telephone	62	59
Purchasing and Storeroom	8	8
Executive Offices	9	8
Religious Work Department	6	6
Research	17	13
Other	21	25
Total	1,321	1,323

STATISTICS—SPECIAL SERVICE DEPARTMENTS

X-Ray Department

Radiography		
Examinations of In-patients	17,554	18,153
Examinations of Clinic Patients	11,538	11,641
Examinations of Referred Out-patients	6,243	6,335
Total	35,335	36,129
Number of Films Used	78,534	81,395
Radiotherapy		
Number of Treatments:		
In-patients	1,400	1,522
Clinic Patients	1,341	1,492
Referred Out-patients	2,050	2,038
Total	4,791	5,052

Pathological Laboratory Department	*Year 1953*	*Year 1952*
Number of Tests:		
In-patients	110,949	125,502
Clinic Patients	29,255	30,734
Referred Out-patients	2,726	2,345
Research	1,475	811
Other	7,432	7,413
Total	151,837	166,805

Operating Rooms		
Number of Operations:		
Private Patients	837	771
Semi-Private Patients	1,938	1,758
Ward Patients	2,950	2,926
Clinic Patients	70	106
Referred Out-patients	114	87
Total	5,909	5,648

Photographic Department		
Number of Exposures:		
Clinical Photography:		
Black and White	1,447	1,653
Color	388	306
Non-Clinical Photography	630	585
Total	2,465	2,544

Physical Medicine Department		
Number of Treatments:		
In-patients	13,859	15,312
Clinic Patients	121,884	102,224
Referred Out-patients	10,920	8,772
Total	146,663	126,308
Total Patient Visits	16,185	15,374

Electrocardiograph Department		
Number of Examinations:		
In-patients	4,340	4,776
Clinic Patients	1,204	1,205
Referred Out-patients	98	108
Total	5,642	6,089

Electroencephalograph Department		
Number of Examinations:		
In-patients	155	157
Clinic Patients	62	61
Referred Out-patients	39	40
Total	256	258

Electric Therapy Department	*Year 1953*	*Year 1952*
Number of Treatments:		
In-patients	257	310
Clinic Patients	2	30
Referred Out-patients	36	24
Total	295	364

Metabolism Department		
Number of Tests:		
In-patients	537	512
Clinic Patients	872	819
Referred Out-patients	200	232
Total	1,609	1,563

Cystoscopic Department		
Number of Treatments:		
In-patients	505	457
Clinic Patients	321	248
Total	826	705

Blood Bank		
Number of Transfusions:		
In-patients	2,353	2,598
Total	2,353	2,598

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's		
Baptisms	10	9
Marriages	—	2
Memorial Services	—	4
Burials	16	21

Services of Holy Communion		
Sundays	107	108
Other Days	107	107
Private	1,653	1,592
Total Communions Administered	7,062	5,405

Services Conducted in Chapel and Wards		
Sundays	1,811	1,796
Other Days	705	843
Total Chapel Attendance	28,146	30,492

AUDITORS' CERTIFICATE

To The Board of Trustees
St. Luke's Hospital
New York, N. Y.

We have examined the balance sheet of the General Hospital and Convalescent Hospital of St. Luke's Hospital as of December 31, 1953, and the related statement of income and expense for the year then ended. Our examination was made in conformity with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

All securities owned by the hospital were held at December 31, 1953 by The Hanover Bank as custodian, and we have verified that the securities so held, as shown by a schedule prepared and certified by this bank, are in agreement with the details of investments shown by the records of the hospital as of that date. Income from interest, dividends and rents for the year under review are stated as shown in the records of the custodian.

Subject to the foregoing, in our opinion, the accompanying balance sheet and statement of income and expense fairly present the financial condition of the General Hospital and Convalescent Hospital of St. Luke's Hospital at December 31, 1953 and the results of their operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.

By: Alexander M. MacNicol
Certified Public Accountant

New York, N. Y.
April 29, 1954

St. Luke's Hospital

GENERAL HOSPITAL IN NEW YORK AND

ASSETS

AS OF DECEMBER 31, 1953

General Fund Assets		
Cash in banks and office		$ 264,462.11
Securities (Stocks) (Market Value $2,810.00)		2,839.75
Accounts receivable:		
Due from patients	$ 425,747.14	
Less: Reserve for doubtful accounts	192,750.66	
Balance	$ 232,996.48	
Due from Blue Cross plans	95,967.31	
Due from City of New York	136,858.95	
Miscellaneous accounts receivable	25,010.80	490,833.54
Inventories of supplies		161,866.56
Prepaid expenses		36,256.22
Total General Fund Assets		$ 956,258.18
Unrestricted Legacies Fund		
Cash in bank		$ 9,498.20
Investments:		
Stocks (Market Value $1,128,006.00)	$ 1,088,375.47	
Bonds (Market Value $2,679,799.00) (See Note)	2,775,074.03	
Mortgages	6,000.80	
Real estate (Reserve for depreciation deducted)	628,322.60	4,497,772.90
Total Unrestricted Legacies Fund		$ 4,507,271.10
General and Restricted Endowment Funds		
Cash in bank		$ 82,565.16
Investments:		
Stocks (Market Value $9,843,616.00)	$ 7,782,513.26	
Bonds (Market Value $5,423,225.00)	5,641,704.34	
Mortgages	618,245.07	
		14,042,462.67
Total General and Restricted Endowment Funds		$14,125,027.83
Temporary Funds for Designated Purposes		
Cash in bank		$ 157,629.25
Investments:		
Stocks (Market Value $ 4,118.00)	$ 4,325.50	
Bonds (Market Value $297,434.00)	306,520.32	310,845.82
Due from Restricted Endowment Funds (contra)		120,572.35
Total Temporary Funds for Designated Purposes		$ 589,047.42
Building Fund		
Cash in bank		$ 489,858.29
Investments		8,546.44
Pledges receivable		145,790.43
Expenditures to date—new building program		4,194,068.08
Expenditures to date—equipment for new building		123,386.37
Equipment for Building Fund office		1,325.26
Total Building Fund		$ 4,962,974.87
Hospital Properties and Equipment		
General Hospital, New York, N. Y. (Reserves for depreciation deducted)	$ 4,104,541.87	
Convalescent Hospital, Greenwich, Conn. (Reserves for depreciation deducted)	722,351.57	
Total Hospital Properties and Equipment		$ 4,826,893.44
TOTAL ASSETS		$29,967,472.84

NOTE: The investments of the Unrestricted Legacies Fund shown above include bonds of a total book value of $1,251,493.39 which are pledged as collateral security for the Building Fund notes payable of $1,000,000.00.

Balance Sheet

CONVALESCENT HOSPITAL, GREENWICH, CONN.

LIABILITIES, CAPITAL AND SURPLUS

AS OF DECEMBER 31, 1953

General Fund Liabilities		
Accounts payable	$ 155,118.95	
Accrued salaries payable	141,774.30	
Deposits to secure leases	690.00	
Other deposits	623.95	
Other liabilities	44,059.09	
Total General Fund Liabilities		$ 342,266.29
Unexpended balance of appropriations from Unrestricted Legacies Fund for plant modernization		32,743.84
General Fund surplus		581,248.05
Total General Fund Liabilities, Unexpended Appropriations and Surplus		$ 956,258.18
Unrestricted Legacies Fund		
Principal appropriated, but not transferred	$ 92,433.17	
Principal reserved for contingencies	100,000.00	
Principal not appropriated	4,314,837.93	
Total Unrestricted Legacies Fund Principal		$ 4,507,271.10
General and Restricted Endowment Funds		
General Endowment Fund Principal:		
General Hospital		$ 6,890,871.83
Convalescent Hospital		1,098,052.21
Restricted Endowment Funds:		
Due to temporary funds for designated purposes (contra)	$ 120,572.35	
Principal	6,015,531.44	6,136,103.79
Total General and Restricted Endowment Funds Liability and Principal		$14,125,027.83
Temporary Funds for Designated Purposes		
Unexpended income from Restricted Endowment Funds	$ 83,997.04	
Unexpended donations for designated purposes	505,050.38	
Total Temporary Funds for Designated Purposes		$ 589,047.42
Building Fund		
Account payable	$ 46,630.63	
Notes payable	1,000,000.00	
Loan payable	375,000.00	
Building Fund Principal	3,541,344.24	
Total Building Fund Liabilities and Principal		$ 4,962,974.87
Plant Capital		$ 4,826,893.44
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$29,967,472.84

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense for the Years Ended December 31, 1953 and December 31, 1952

GENERAL HOSPITAL IN NEW YORK

	1953	*1952*
Net Operating Income	$3,079,377.51	$2,910,262.44
Operating Expenses		
Salaries, wages and fees	$2,834,019.65	$2,685,174.37
Supplies, expenses and food	1,349,336.85	1,336,084.62
Income from services to employees (deducted)	*128,891.96*	*135,249.67*
Net Operating Expenses	$4,054,464.54	$3,886,009.32
Net Operating Loss	$ 975,087.03	$ 975,746.88
Supplementary Income		
Income from Investments of:		
Endowment and Unrestricted Legacies Funds:		
Interest and dividends	$ 456,031.57	$ 406,328.21
Rents—net	10,677.27	18,097.93
Temporary funds for designated purposes	5,519.85	5,392.72
United Hospital Fund and Greater New York Fund	118,249.00	109,809.56
Social Service Department Income:		
Interest and dividends on endowment funds	9,168.56	9,074.12
Appropriated from donations for designated purposes	2,000.00	2,000.00
United Hospital Fund	28,286.00	28,441.11
Donations, dues and miscellaneous	15,398.30	15,485.70
Appropriated from Pathological Laboratory Fund	22,824.98	22,338.57
Appropriated from funds for designated purposes	159,291.85	168,224.95
Donations from individuals for current expenses	21,540.60	25,763.99
Annual subscription for support of beds	12,500.00	12,500.00
Hospitality Shop—net profit	1,548.64	1,731.85
Miscellaneous income	596.23	1,191.61
Total Supplementary Income	$ 863,632.85	$ 826,380.32
Loss after Supplementary Income	$ 111,454.18	$ 149,366.56
Deductions from Income		
Corporate salaries	$ 24,505.16	$ 21,567.55
Pensions	24,315.97	18,826.75
Annual appeal for funds	1,914.50	1,182.58
Annual report	3,268.97	2,827.54
Hospital bulletin, less subscriptions	1,313.64	2,189.23
Taxes on non-productive real estate	22.53	22.43
Public relations salaries, supplies and expense	11,576.66	10,942.98
Corporate supplies and expense	6,764.84	4,034.20
Total Deductions from Income	$ 73,682.27	$ 61,593.26
Loss before Deductions for Modernization and Depreciation	$ 185,136.45	$ 210,959.82
Deductions for Modernization and Depreciation		
Modernization of buildings	$ 84,038.10	$ 177,446.61
Depreciation of buildings and equipment	184,235.81	179,044.44
Total Deductions for Modernization and Depreciation	$ 268,273.91	$ 356,491.05
Excess of Expense over Income for the Period	$ 453,410.36	$ 567,450.87

ST. LUKE'S HOSPITAL

Condensed Statement of Income and Expense for the Year Ended December 31, 1953

GENERAL HOSPITAL AND CONVALESCENT HOSPITAL

	General Hospital, New York	*Convalescent Hospital, Greenwich, Conn.*	*Total*
Operating Income			
Income from Patients			
Private patients	$ 780,346.58	$ —	$ 780,346.58
Semi-private patients	794,477.21	—	794,477.21
Ward patients	1,233,643.56	175,971.74	1,409,615.30
Ward compensation patients	19,324.18	—	19,324.18
Referred patients	85,363.84	—	85,363.84
Out-patient department	172,260.38	—	172,260.38
Income from Patients	$3,085,415.75	$175,971.74	$3,261,387.49
Deduct: Provision for bad debts	53,300.00	5,000.00	58,300.00
Net Income from Patients	$3,032,115.75	$170,971.74	$3,203,087.49
Other Operating Income			
Amount collected on accounts previously considered uncollectible	$ 1,206.83	$ —	$ 1,206.83
Training school fees	29,457.19	—	29,457.19
Special nurses' collection fees	5,230.60	—	5,230.60
Discounts on purchases	7,933.25	—	7,933.25
Miscellaneous	3,433.89	3,197.63	6,631.52
Total Other Operating Income	$ 47,261.76	$ 3,197.63	$ 50,459.39
Net Operating Income	$3,079,377.51	$174,169.37	$3,253,546.88
Operating Expenses			
Professional care of patients—general and nursing	$1,211,703.84	$ 82,013.38	$1,293,717.22
Special service departments	661,858.32	21,294.65	683,152.97
Out-patient department	152,466.98	—	152,466.98
Social service department	79,040.12	—	79,040.12
Dietary department	722,657.88	96,260.59	818,918.47
Housekeeping department	170,676.47	19,056.46	189,732.93
Laundry and linen room	158,283.12	7,944.33	166,227.45
Maintenance of personnel	104,593.77	—	104,593.77
Maintenance and operation of plant and general equipment	376,431.35	50,733.70	427,165.05
Administration department	545,644.65	31,775.24	577,419.89
Real estate and personal property taxes on property used for hospital purposes	—	13,772.16	13,772.16
Income from services to employees (deducted)	*128,891.96*	*27,593.53*	*156,485.49*
Net Operating Expenses	$4,054,464.54	$295,256.98	$4,349,721.52
Net Operating Loss	$ 975,087.03	$121,087.61	$1,096,174.64
Supplementary Income	863,632.85	114,732.40	978,365.25
Loss after Supplementary Income	$ 111,454.18	$ 6,355.21	$ 117,809.39
Deductions from Income	73,682.27	1,050.67	74,732.94
Loss before Deductions for Modernization and Depreciation	$ 185,136.45	$ 7,405.88	$ 192,542.33
Deductions for Modernization and Depreciation			
Modernization of buildings	$ 84,038.10	$ 1,488.85	$ 85,526.95
Depreciation of equipment	70,350.47	5,958.44	76,308.91
Depreciation of buildings and roadways	113,885.34	17,476.18	131,361.52
Total Deductions for Modernization and Depreciation	$ 268,273.91	$ 24,923.47	$ 293,197.38
Excess of Expense over Income for the Period	$ 453,410.36	$ 32,329.35	$ 485,739.71

Our Benefactors . .

In 1953, as in years past, the friends of St. Luke's Hospital have given of their means to bridge the gap between the tremendous costs of operating a modern, well-equipped general hospital and the money received from patients in payment for their medical care. These friends are men, women, groups, institutions, businesses, funds who have seen the work of St. Luke's and have believed in its value. Without their help the work could not have been accomplished.

The contributions and gifts have been as various as the givers: a dollar given in appreciation for kindness received in the clinic; a valuable oil painting for the decoration of the hospital and the enjoyment of patients and staff; many gifts of candy, flowers, toys, books for the children, and at Christmas time an outpouring of gifts for all ages.

There were contributions of money to be used in the hospital's research program; and drugs for research and therapeutic studies, given by several pharmaceutical companies, which have been of great value also. Memorial gifts, endowments of beds, money to be used by the Social Service Department or the Religious Work Department. We cannot name them all here, but they were of fundamental value to St. Luke's.

For our new building, gifts small and large were most gratefully received in the same spirit which inspired this "venture in faith", the belief that the total sum needed would be contributed and that this building will be a blessing to the community.

It has been customary to include a list of benefactors who have contributed to the work of St. Luke's Hospital during the year. Due to the recent passage of a law by the New York State Legislature covering the listing of contributors, we regret that we have had to omit these names in this report.

FUNDS RECEIVED—1953

RECAPITULATION OF BENEFACTIONS AND GRANTS—1953

Gifts for General Purposes including Needy Patients	$ 18,615.60
Gifts for Special Purposes	94,216.99
Memorial Gifts in addition to those credited to Special Funds	2,925.00
Gifts and Grants for Research	122,987.78
Unrestricted Legacies received during year 1953	224,858.09
Addition to Endowed Beds Fund during year 1953	47.65
Memorial Endowments received during year 1953	146,387.65
Endowments for Designated Purposes received during year 1953	107,550.00
New Building Fund Contributions during year 1953	327,263.68
Total Benefactions and Grants	$1,044,852.44

Gifts for Special Purposes

Ada Fund for Surgical Service	$ 50.00
Altman Foundation Fund	500.00
Anesthesia Service Fund	8,052.50
Bosworth Fund	1,615.00
Bruenn Fund for Cancer Purposes	3,000.00
Care of Ward Patients	25.00
Chest Clinic Fund	100.00
Choate Fund for Medical Service	2,013.00
Christmas Fund	705.00
Clemens Fund for Clinic Care	10,000.00
Cobalt Therapy Fund	3,500.00
Conroy Fund for Pediatric Service	50.00
Conroy Fund for Surgical Care	2,000.00
Dermatology Service	619.12
Director's Discretionary Fund	100.00
Eye Clinic Fund	172.00
Graduate Nurses' Teas Fund	5.00
Janet Gustafson Memorial Fund	15.00
House Staff Fund	2.00
Isotope Laboratory Fund	4,000.00
Leland Fund	6,588.60
Maxwell Fund for Physical Therapy Patients	1,000.00
Medical Library Fund	275.00
Milk Fund of Saint Thomas Church	500.00
Claude W. Munger Scholarship Fund	2,082.61
Neuropsychiatric Service Fund	2,000.00
Alexander McLean Nicolson Cardiac Fund for Children	130.00
Parking Lot Fund	5,000.00
Pediatric Clinic Fund	18.00
Physical Therapy Equipment Fund	500.00
Radio Therapy Department Fund	5.00
Religious Service Work Fund	865.66
Riverside Church Fund	100.00
Special Religious Department Music Project	750.00
Special Religious Department Purposes Fund	1,000.00
Saint Thomas Parish Fund for Children's Wards	3,020.56
School of Nursing Piano Fund	10.00
School of Nursing Purposes Fund	140.00
Social Service Fund for Camp Care	750.00
Social Service Director's Fund	176.00

Social Service Department:		
From individuals	$9,952.19	
St. Luke's Hospital Auxiliary	5,531.52	
Total		15,483.71
Special Equipment Fund		10,401.23
Special Needs of O. P. D. Patients		332.00
Special Nurses for Ward Patients		10.00
Speech Therapy Fund		1,100.00
Surgical Service General Fund		1,600.00
Thomas Fund for Patient Care		905.00
Urological Service Fund		1,000.00
X-Ray Department Fund		1,950.00
Total Gifts for Special Purposes		$ 94,216.99

GIFTS AND GRANTS FOR RESEARCH—1953

For Arthritis Research	$ 1,500.00
For Cardio-Respiratory Research	13,225.00
For Medical Research	67,204.45
For Nutritional Research	31,058.33
For Orthopedic Research	6,150.00
For Pediatric Research	350.00
For Rheumatic Diseases	3,500.00
Total Gifts and Grants for Research	$122,987.78

ENDOWED BEDS FUND—1953

Additional distribution from Estate of Georgie Durant	$ 47.65

NEW BUILDING FUND

Contributions Received during the Year 1953	$ 327,263.68

ENDOWMENTS FOR DESIGNATED PURPOSES—1953

Received from the Estate of Ursula Grosvenor an amount to establish the William M. and Maria Grosvenor and Ellen Mercer Memorial Fund	$ 50,000.00
Received from Mrs. Frederick P. Hammond an amount to be added to the Social Service Endowment Fund in memory of Louise Adams	50.00
Received from the Estate of Mildred Sargent King an amount to be added to the Memorial Fund for Special Nursing	7,500.00
Received from the Estate of Mary B. Noble an amount to establish the Mary B. Noble Private Room Fund	50,000.00
	$ 107,550.00

Gifts for General Purposes

INCLUDING NEEDY PATIENTS' FUND

GIFTS OF $500 OR OVER	6
GIFTS OF $100 TO $600	45
GIFTS OF $50 TO $100	23
GIFTS UNDER $50	1,188
Total number of donations	1,262
Total amount contributed	$18,615.60

MEMORIAL GIFTS—1953

Gifts were given in memory of the following:

Mr. Walter O. Boswell
Miss Emilie Braman
Mr. Edward Bunting
Mrs. William G. Burns
Mr. Howard M. Chapin
Miss Minnie Coleman
Dr. Charles Farnham Collins
Miss Grace Cooke
Dr. John Douglas
Mr. Charles Ferrari
Miss Lottie V. Finley
Mrs. Hannah Friedlander
Mrs. Marion Fulton
Mrs. William Gibbs
Dr. George Goodwin
Mr. Walter B. Gormly
Mr. Isidor Gottlieb
Marion Kahn Handler
Mr. Aaron Hill
Mrs. Laura Isham
Mrs. Harriet Jonas
Mrs. Clara Schlemmer Lyle
Mr. Knox McAfee, Jr.
The Right Rev. William T. Manning
Mr. Alfred Moore
Miss Beatrice E. Morse
Mrs. Theodore Post
Mrs. Edith Von Roeschlaub
Miss Helen E. Sainsbury
Mrs. Edith Shaw
Mrs. Dorothy Smith
Mrs. Elliot Smith
Mr. Andrew Varick Stout
Mr. Philip Thorn
Dr. Francis Carter Wood
Miss Ethel Zabriskie

Total Memorial Gifts in addition to those credited to Special Funds $2,925.00

UNRESTRICTED LEGACIES—1953

Estate of Harriette M. Arnold	$ 2,238.30
Estate of Marion J. Barclay	3,000.00
Legacy U/W Ina T. Campbell	9,000.00
Trust U/W Florence L. S. Clark (additional)	49,585.87
Trust U/W William Crawford	11,148.90
Trust U/W Richard S. Ely	20,000.00
Hattie Green Trust (additional)	3,233.92
Estate of Mary Leslie Irwin (additional)	1.37
Estate of Oliver Lee	8,265.42
Estate of Emily Lockwood	706.88
Trust U/W Alice Smith	979.05
Legacy U/W Charlotte Louise Snipes	1,000.00
Trust U/W Ferris S. Thompson	115,698.38
	$ 224,858.09

MEMORIAL ENDOWMENTS—1953

James A. Scrymser Legacy	
Trust U/W James A. Scrymser	$ 9,578.45
Emma W. Scott Fund	
Trust U/W Emma W. Scott	15,000.00
John Haven Pugh Memorial Fund	
Estate of Blanche C. Pugh (Additional Distribution)	10.63
Henry Sedgwick Legacy	
Legacy U/W Henry Sedgwick	25,000.00
Meta Renwick Sedgwick Legacy	
Trust U/W Meta Renwick Sedgwick	78,798.57
Ellen J. and Minnie Stilson Fund	
Estate of Minnie Stilson	18,000.00
	$ 146,387.65

Entrance to the Woman's Hospital Division of St. Luke's Hospital, on 109th Street.

Report of the Woman's Hospital Division

With this report, the Woman's Hospital tells its story for 1953 as a member of the St. Luke's Hospital family. This year has been like the early days of a marriage. All of us are learning how to live together in harmony with the clearly defined purpose of providing better care for our patients.

The adjustments that have necessarily accompanied the consolidation have been accomplished smoothly, without conflict, and with a spirit of service. I speak, of course, of the splendid cooperation and sympathetic understanding we have received from Dr. Gaston and the other members of the General Hospital family. From the viewpoint of the administration of Woman's Hospital Division, we feel that the highlight of 1953 has been the excellent coordination that has been effected. Of course we have only begun the welding together of two outstanding medical institutions. The beginning that has been made augers well for the work still to be accomplished.

Woman's Hospital Division is a relatively small and exceedingly friendly place. Our family of 500 employees and capable surgical staff are imbued with a spirit of service. I have been heartened by the many patient letters attesting to the fine service rendered. The attitude of the hospital employees is responsible for this, as well as the cordial, friendly spirit of the attending staff.

The renovation program of the plant continued during the year. The installation of two oil fired boilers was begun. One boiler is in service and the second is scheduled for completion early in 1954. The savings in fuel expense have been considerable. The oil cost has been running less than half that of coal for comparable months. An annual savings of $24,000 is anticipated.

The installation of two new passenger elevators was also started during the year, although delayed several months by

difficulties in obtaining Building Department approval. The first elevator is now well along. However, the completion of this work will take a large part of the year ahead.

With this work finished, the hospital buildings are in good condition. In the years ahead, renewal of plumbing, heating and electrical services in portions of the Thompson Building and Nurses' Home will be needed. Fortunately, this work is minor compared to the similar work that has been completed.

The patient statistics for the year are highlighted as follows.

The total surgical occupancy was 79%, an increase of about 1% above 1952. Operations totaled 3,320, an increase of 35.

The total obstetrical occupancy was 66%, a decrease of 7% compared to 1952. Births totaled 2,792; 1952—3,047, a decline of 255.

The decreased obstetrical occupancy is a serious financial problem. It is entirely responsible for the net operating income, being $82,000 below the budget. We allocate 94 beds for maternity usage. The average daily census was 62 patients. An occupancy percentage of 66 creates an uneconomic condition that requires correction.

The happy solution would be to increase the obstetrical usage. This would require the addition of several busy obstetricians to the staff. Men of the caliber we need are hard to find, as they have hospital appointments and loyalties to other institutions.

A complicating factor is the exodus of many young married couples to the suburbs. The proof of this situation is found in the greatly increased maternity occupancy in the outlying hospitals.

If the downward trend in obstetrical demand cannot be corrected, consideration should be given to decreasing the number of beds in a way that will produce material savings in personnel and maintenance expense. Such a plan can be effected by closing one 20 bed area and converting some private rooms to two bed occupancy on another floor. However, there are valid objections to such a plan which make it "a last resort" type of action.

The financial results for the year were disappointing as the net loss was $46,000 more than budgeted. As mentioned before, the operating income was below expectations by $82,000. This was offset partially by operating expenses that were $25,000 below the budget and an increase in supplementary income $16,000 more than budgeted. Corporating expenses were $5,500 more than expected. The final result was a net loss of $130,000 compared to an anticipated loss of $84,000.

Ways must be found to correct this serious financial drain on the assets of the corporation. An increase in room charges to patients effective January 1, 1954 will help. However, this will not be sufficient unless the hospital occupancy can be maintained between 75 and 80% of capacity. The total occupancy of 72.6% for 1953 was not sufficient to maintain the financial health of the hospital.

An important addition to the hospital staff was the St. Luke's Student nurses who came to the hospital in September for their maternity experience. This was the first group of student nurses in the 98 year history of the hospital. Their enthusiasm, youth and wholesome attitude captivated the hearts of all of us. This "transfusion of youth" pepped up all of the staff. It even affected the patients, many of whom responded with nice references to the students in their letters to the hospital.

1953 was an interesting and satisfying year for Woman's Hospital Division. We exist only "To Serve Humanity . . . and to Teach". This, the motto of the hospital, was foremost in the minds of all of us. A word of appreciation to the Board of Trustees, the Assistant Board, the Attending Staff, our new found relatives at the general hospital, and the five hundred members of the hospital family, all of whom worked closely together for the common good of our "most important person" —the individual patient.

Respectfully submitted,

CARL P. WRIGHT, JR.

Director.

Patients' Statistics

WOMAN'S HOSPITAL DIVISION

	Adult		*Newborn*	
	Year 1953	*Year 1952*	*Year 1953*	*Year 1952*
Patients in Hospital First of Year				
Private	25	19	16	14
Semi-Private	38	16	28	10
Ward	53	44	34	32
Total	116	79	78	56
Admitted During the Year				
Private	1,475	1,613	635	770
Semi-Private	2,107	2,173	756	852
Ward	2,670	2,648	1,401	1,425
Total	6,252	6,434	2,792	3,047
Discharged During the Year				
Private	1,476	1,607	632	768
Semi-Private	2,122	2,151	774	834
Ward	2,685	2,639	1,419	1,423
Total	6,283	6,397	2,825	3,025
Patients Remaining at End of Year				
Private	24	25	19	16
Semi-Private	23	38	10	28
Ward	38	53	16	34
Total	85	116	45	78
Total Patient Days				
Private	11,753	13,352	5,431	6,826
Semi-Private	17,311	17,644	6,307	7,060
Ward—Pay or Part Pay	18,610	19,861	11,516	12,287
New York City Cases	3,219	2,306	422	134
Total	50,893	53,163	23,676	26,307

	Adult		Newborn	
	Year 1953	*Year 1952*	*Year 1953*	*Year 1952*
Average Daily Census				
Private	32.20	36.48	14.88	18.65
Semi-Private	47.43	48.21	17.28	19.29
Ward—Pay or Part Pay	50.99	54.27	31.55	33.57
New York City Cases	8.82	6.30	1.16	.37
Total	139.44	145.26	64.87	71.88
Average Stay Per Patient				
Private	7.96	8.31	8.59	8.89
Semi-Private	8.16	8.20	8.15	8.47
Ward	8.13	8.40	8.41	8.73
Total Average	8.10	8.31	8.38	8.70
Bed Complement				
Private Rooms	57	57	32	32
Semi-Private Beds	53	54	20	20
Ward Beds	82	88	40	40
Premature and Isolation	—	—	18	18
Total	192	199	110	110
Percentage of Bed Occupancy				
Private	56.49	64.00		
Semi-Private	89.49	89.27		
Ward	72.93	68.82		
Total	72.62	72.99	58.96	65.34
Unit Income and Costs for In-Patient				
Average Income per Patient Day	21.33	21.11	4.68	3.80
Average Cost per Patient Day	27.55	24.12	9.88	7.48
Average Loss per Patient Day	6.22	3.01	5.20	3.68

STATISTICS—OUT-PATIENTS

Out-Patient Department		
Number of Visits—Free	3,429	3,234
Pay or Part Pay	29,697	30,539
Total	33,126	33,773
Number of Individuals Treated	8,489	8,359
Unit Income and Costs for Out-Patients		
Average Income per Out-Patient Visit	2.17	2.06
Average Cost per Out-Patient Visit	4.20	3.62
Average Loss per Out-Patient Visit	2.03	1.56

STATISTICS—NUMBER OF EMPLOYEES
(as of December 31st)

	Year 1953	*Year 1952*
Professional Care of Patients:		
Residents	15	17
Nursing Care	167	178
Operating Rooms	22	21
Delivery Rooms	19	18
Miscellaneous Professional Care	21	21
X-Ray Department	3	4
Pathological Laboratory	15	15
Other Special Service Departments	11	9
Out-Patient Department	13	14
Dietary Department	58	58
Housekeeping Department	40	41
Laundry	18	18
Linen and Sewing Room	5	4
Maintenance of Buildings, Grounds and Equipment	8	8
Operating of Plant	30	34
Business Offices and Telephone	31	33
Storeroom	2	2
Executive Offices	3	3
Other	5	5
Total	486	503

STATISTICS—SPECIAL SERVICE DEPARTMENTS

X-Ray Department	*Year 1953*	*Year 1952*
Radiography		
Examination of In-Patients	723	565
Examination of Out-Patients	1,870	1,978
Examination of Personnel	671	695
Total	3,264	3,238
Number of films used	5,746	5,317
Radiotherapy		
Number of Treatments:		
In-Patients	207	283
Out-Patients	886	983
Personnel	27	28
Total	1,120	1,294
Pathological Laboratory Department		
Number of Tests:		
In-Patients	29,565	31,316
Out-Patients	24,417	24,889
Personnel	2,084	1,371
Total	56,066	57,576
Operating Rooms		
Number of Operations:		
Private Patients	819	873
Semi-Private Patients	1,242	1,322
Ward Patients	1,259	1,090
Total	3,320	3,285

AUDITORS' CERTIFICATE

To The Board of Trustees
St. Luke's Hospital
New York, N. Y.

We have examined the balance sheet of the Woman's Hospital Division of St. Luke's Hospital as of December 31, 1953, and the related statement of income and expense for the year then ended. Our examination was made in conformity with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

All securities owned by the hospital were held at December 31, 1953 by The Hanover Bank as custodian, and we have verified that the securities so held, as shown by a schedule prepared and certified by this bank, are in agreement with the details of investments shown by the records of the hospital as of that date. Income from interest, dividends and rents for the year under review are stated as shown in the records of the custodian.

Subject to the foregoing, in our opinion, the accompanying balance sheet and statement of income and expense, together with footnotes, fairly present the financial condition of the Woman's Hospital Division of St. Luke's Hospital at December 31, 1953 and the results of its operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

GREENMAN, MacNICOL & CO.
By: Alexander M. MacNicol
Certified Public Accountant

New York, N. Y.
April 29, 1954

ST. LUKE'S HOSPITAL

WOMAN'S HOSPITAL DIVISION

BALANCE SHEET AS OF DECEMBER 31, 1953

ASSETS

General Fund Assets		
Cash in banks and office		$ 183,836.56
Securities (Stock) (Market value $96.00)		97.00
Accounts receivable:		
Patients' accounts—general	$ 71,441.44	
Less: Reserve for doubtful accounts	16,457.78	
Balance	$ 54,983.66	
Accounts of discharged Blue Cross plan members	38,827.00	
Due from City of New York	11,400.37	
Miscellaneous accounts receivable	2,245.38	107,456.41
Inventories of supplies		35,532.67
Prepaid expenses		12,758.86
Due from Unrestricted Legacies Fund		49,221.99
Total General Fund Assets		$ 388,903.49
Unrestricted Legacies Fund		
Cash in bank		$ 5,194.62
Investments:		
Stocks (Market value $2,877,238.00)	$2,042,464.17	
Bonds (Market value $1,097,868.00)	1,117,487.87	
Mortgages	15,103.94	
Real estate	76,057.12	3,251,113.10
Total Unrestricted Legacies Fund		$3,256,307.72
General and Restricted Endowment Funds		
Cash in bank		$ 14,843.54
Investments:		
Stocks (Market value $ 682,700.00)	$ 411,554.60	
Bonds (Market value $1,196,412.00)	1,213,665.41	
Mortgages	88,002.70	$1,713,222.71
Total General and Restricted Endowment Funds		$1,728,066.25
Temporary Funds for Designated Purposes		
Cash in bank	$ 27,565.31	
Total Temporary Funds for Designated Purposes		$ 27,565.31
Hospital Properties and Equipment (At Book Value —See Note)		
Land	$ 370,140.60	
Buildings	1,469,071.94	
Furniture and fixtures	148,075.48	
Machinery and equipment	81,884.59	
Apparatus and instruments	66,480.79	
Radium and radium needles	20,449.95	
Land acquired for future hospital expansion	225,000.00	
Total Hospital Properties and Equipment		2,381,103.35
TOTAL ASSETS		$7,781,946.12

NOTE: No provision has been made for depreciation on fixed assets.

ST. LUKE'S HOSPITAL

WOMAN'S HOSPITAL DIVISION

BALANCE SHEET AS OF DECEMBER 31, 1953

LIABILITIES, CAPITAL AND SURPLUS

General Fund Liabilities		
Accounts payable	$ 55,183.53	
Accrued salaries payable	41,455.27	
Credit balances in patients' accounts	43,980.50	
Other liabilities	16,911.35	
Total General Fund Liabilities		$ 157,530.65
Unexpended balance of appropriations for plant modernization		48,583.55
General Fund surplus		182,789.29
Total General Fund Liabilities, Unexpended Appropriations and Surplus		$ 388,903.49
Unrestricted Legacies Fund		
Due to General Fund		$ 49,221.99
Principal:		
Appropriated, but not transferred	$ 50,000.00	
Not appropriated	3,157,085.73	$3,207,085.73
Total Unrestricted Legacies Fund Liability and Principal		$3,256,307.72
General and Restricted Endowment Funds		
General Endowment Funds Principal	$1,515,713.52	
Restricted Endowment Funds Principal	212,352.73	
Total General and Restricted Endowment Funds Principal		$1,728,066.25
Temporary Funds for Designated Purposes		
Unexpended income from Restricted Endowment Funds	$ 10,948.72	
Unexpended donations for designated purposes	16,616.59	
Total Temporary Funds for Designated Purposes		$ 27,565.31
Plant Capital		$2,381,103.35
TOTAL LIABILITIES, CAPITAL AND SURPLUS		$7,781,946.12

ST. LUKE'S HOSPITAL

WOMAN'S HOSPITAL DIVISION

Comparative Statement of Income and Expense for the Years Ended December 31, 1953 and December 31, 1952

	1953	*1952*
Net Operating Income	$1,276,463.71	$1,300,141.24
Operating Expenses		
Salaries and wages	$1,288,558.65	$1,192,795.34
Supplies, expenses and food	476,804.88	426,647.18
Income from services to employees (deducted)	*67,393.43*	*65,758.62*
Net Operating Expenses	$1,697,970.10	$1,553,683.90
Net Operating Loss	$ 421,506.39	$ 253,542.66
Supplementary Income		
Income from investments of Endowment and Unrestricted Legacies Funds:		
Interest and dividends	$ 236,290.51	$ 195,866.06
Net loss on rental properties	*3,272.46*	*747.17*
United Hospital Fund and Greater New York Fund	20,474.00	16,841.51
Social Service Department income:		
Appropriated from funds for designated purposes	2,650.00	2,350.00
United Hospital Fund and Greater New York Fund	4,892.00	5,598.52
Appropriated from funds for designated purposes	14,864.54	8,352.70
Donations and theater benefit	38,268.56	58,442.14
Coffee Shop net loss	*47.59*	*268.71*
Total Supplementary Income	$ 314,119.56	$ 286,435.05
Profit after Supplementary Income	—	$ 32,892.39
Loss after Supplementary Income	$ 107,386.83	—
Deductions from Income		
Publicity and appeals expense	$ 11,349.43	$ 16,824.89
Bank custodian fees	6,914.08	4,255.61
Pensions	4,219.92	4,219.92
Miscellaneous corporation expenses	2,213.72	2,076.19
Total Deductions from Income	$ 24,697.15	$ 27,376.61
Profit before Deduction for Plant Modernization	—	$ 5,515.78
Loss before Deduction for Plant Modernization	$ 132,083.98	—
Deduction for Plant Modernization	4,588.11	$(1) 50,000.00
Excess of Expense over Income for the Period	$ 136,672.09	$ 44,484.22

NOTES:

(1) The deduction for plant modernization for the year 1952 represents amortization of prior years' expenditures which had been deferred.

(2) In accordance with the consistent policy of the Hospital, no provision has been made for depreciation of buildings and equipment.

Gifts for Special Purposes — 1953

Assistant Board Library Fund	$ 200.00
Assistant Board Special Fund	1,333.75
Babies Alumni Fund	5,736.50
Ralph L. Barrett Fund	140.00
Building Fund	10,000.00
For Cancer Work	56.00
Cheer Fund	469.75
Isolette Incubator Fund	12.50
Listings in Advertising Directory of *The Times*	247.50
For Medical Directory	25.00
Amalia F. Morse Fund	150.00
Nursery Bassinet Fund	125.00
Residents' Fund	310.00
Smith Periodical Fund	22.00
Social Service Fund—Patients' Relief	475.00
Surgeons' Fund	150.00
Total Gifts for Special Purposes	$19,453.00

Gifts for General Purposes

GIFTS OF $1,000 TO $5,000	7
GIFTS OF $500 TO $1,000	7
GIFTS OF $200 TO $500	9
GIFTS OF $100 TO $200	22
GIFTS OF $50 TO $100	33
GIFTS UNDER $50	826
Total number of donations	904
Total amount contributed	$29,569.65

Entrance to St. Luke's Convalescent Hospital, near Greenwich, Connecticut.

Report of St. Luke's Convalescent Hospital

The problem of convalescence entails very much more than good food, fresh air, and a pleasant environment. A modern convalescent hospital, such as St. Luke's, is predicated upon an understanding of the true nature of the present day problems of medical care following recovery from illness, which are now intimately involved with physical and psychological rehabilitation. With all the facilities and rehabilitation services available at St. Luke's Convalescent Hospital, the transfer of convalescents to the Hospital means an essential obligation of St. Luke's Hospital to its patients, whose final care can be accomplished only at this institution.

That this obligation of Total Medical Care to its patients is being met is evidenced by the increased days of patient care provided by St. Luke's Convalescent Hospital. In 1948 the annual number of patient days was 26,248. An increase has been noted annually for the past six years. In 1953 patient days amounted to 33,217. This represents a 26% increase in patient days from 1948 to 1953.

St. Luke's Convalescent Hospital has not passed the century mark as has its parent hospital. However, we were pioneers in the field of Convalescence. At the end of this twenty-seventh year of operation we have been of service to 21,447 citizens of the community during their stay here as patients.

New York City Welfare cases account for approximately 50% of our days of patient care. Payment, per patient day, to us by the City of New York is only 38% of our average cost per day. This indicates that even a small increase in payment

allowed to St. Luke's Convalescent Hospital by the City of New York would have a marked effect upon our operating deficit.

One other statistic is interesting. We formerly had a strictly ambulatory adult service with all meals served in the dining room. In 1953, 6½% of the meals served to adult patients were served on trays in the patients' rooms. We believe this indicates that our improved medical care program, which allows us to care for sicker patients, is being recognized by the various referring agencies and that the demand for this type of service will tend to increase in the future.

Members of the Convalescent Hospital Attending Staff again have been very faithful in their duties at this hospital and made 310 visits during 1953. In addition to these rounds at the hospital, many of the Attending Staff have seen patients for us in their own offices. We are all deeply appreciative of their continued interest and services.

The Research Program at the Convalescent Hospital continued to develop new activities in service to patients, education of physicians and advancement of knowledge through scientific research. In 1953 seven papers reporting the results of this research were published in various scientific journals. They are listed in another section of this Annual Report.

In November, we made our training facilities available for student nurses of St. Mary's Hospital for Children, Bayside, New York. Two students at a time were assigned to the Convalescent Hospital for an eight week period of instruction and experience in the care of the child under the age of two years.

We have had a productive year. Any achievements of the hospital are due first to the guidance and co-operation of the Board of Trustees and the Hospital's Executive Director, Dr. Lloyd H. Gaston. They have offered unfailing support to us in our efforts to approach and solve some of the many prob-

lems of convalescence. My deep appreciation is also extended to the professional staffs and other loyal and devoted co-workers in the hospital who were responsible for the achievements and progress made during the year.

For all the contributions of money, gifts for our patients, entertainment programs and other kindnesses we are most grateful.

ARTHUR R. SLOTHOWER
Director
Convalescent Hospital

PATIENTS' STATISTICS

ST. LUKE'S CONVALESCENT HOSPITAL

Patients in Hospital First of Year	*Year 1953*	*Year 1952*
Medical —Male	15	13
Female	9	8
Surgical —Male	2	6
Female	11	5
Children—Male	22	15
Female	16	19
Total	75	66

Patients Admitted During Year		
Medical —Male	133	128
Female	138	153
Surgical —Male	114	108
Female	136	184
Children—Male	104	93
Female	56	90
Total	681	756

Patients Discharged During Year		
Medical —Male	138	127
Female	134	152
Surgical —Male	112	111
Female	136	178
Children—Male	103	86
Female	57	93
Total	680	747

Patients Remaining at End of Year		
Medical —Male	11	15
Female	11	9
Surgical —Male	4	2
Female	11	11
Children—Male	23	22
Female	16	16
Total	76	75

Total Patient Days	*Year 1953*	*Year 1952*
Pay and Part Pay	32,669	30,241
Free	548	2,156
Total Days	33,217	32,397
Adult Medical Days	10,377	9,131
Adult Surgical Days	5,954	7,124
Total Children Days	16,886	16,142
Total Days	33,217	32,397
Bed Complement	115	115
Percentage of Bed Occupancy	79.13	76.97
Average Daily Census	91.00	88.52
Average Stay per Patient	48.84	43.37

Unit Income and Costs		
Average Income per Patient Day	$5.19	$5.17
Average Cost per Patient Day	8.91	9.55
Average Loss per Patient Day	$3.72	$4.38

Number of Employees		
Nursing Department	28	27
Dietary Department	16	16
Housekeeping Department	11	11
Operation of Plant	5	6
Maintenance of Buildings, Grounds, etc	7	7
Administration Department	6	6
All Others	15	15
Total	88	88

STATISTICS—SPECIAL SERVICE DEPARTMENTS

ST. LUKE'S CONVALESCENT HOSPITAL

Laboratory Department	*Year 1953*	*Year 1952*
Electrocardiograms	166	171
Fluoroscopy examinations	45	105
X-Ray examinations	137	146
Basal Metabolism tests	162	75
Clinical laboratory procedures	5,978	5,952
Research tests	5,074	5,782

Physical Therapy Department		
Total number of patients treated	68	107
Number of out-patients treated	3	6
Total number of patient visits	2,449	2,874
Number of out-patient visits	47	129

Occupational Therapy Department		
Patient visits	5,834	4,870
Articles made	1,218	941

DEPARTMENT OF RELIGIOUS WORK

Services at St. Luke's Chapel, Byram Woods

Services of Holy Communion	*Year 1953*	*Year 1952*
Sundays	8	22
Other Days	16	30
Private	—	5
Total Communions Administered	181	281

Other Chapel Services		
Sundays	44	36
Other Days	38	179

ST. LUKE'S HOSPITAL

Comparative Statement of Income and Expense
for the Years Ended December 31, 1953 and December 31, 1952

Convalescent Hospital in Greenwich, Conn.

	1953	*1952*
Operating Income		
Board	$175,227.44	$170,261.00
Admission fees	744.30	726.00
Income from Patients	$175,971.74	$170,987.00
Deduct: Provision for Bad Debts	5,000.00	5,000.00
Net Income from Patients	$170,971.74	$165,987.00
Miscellaneous Income	3,197.63	1,956.55
Net Operating Income	$174,169.37	$167,943.55
Operating Expenses		
Salaries and wages	$196,547.22	$189,425.91
Supplies, Expenses and Food	126,303.29	131,420.85
Income from Services to Employees (deducted)	*27,593.53*	*31,634.51*
Net Operating Expenses	$295,256.98	$289,212.25
Net Operating Loss	$121,087.61	$121,268.70
Supplementary Income		
Income from Investments	$ 95,552.90	$ 94,265.55
United Hospital Fund and Greater New York Fund	15,838.00	13,117.40
Appropriated from Mary A. Babcock Fund	—	7,000.00
Donations for General Purposes	3,341.50	2,000.00
Total Supplementary Income	$114,732.40	$116,382.95
Loss after Supplementary Income	$ 6,355.21	$ 4,885.75
Deduction from Income		
Corporate Expenses	1,050.67	1,044.01
Loss before Deductions for Modernization and Depreciation	$ 7,405.88	$ 5,929.76
Deductions for Modernization and Depreciation		
Modernization of buildings	$ 1,488.85	$ 19,101.66
Depreciation of equipment	5,958.44	6,821.95
Depreciation of buildings and roadways	17,476.18	17,409.03
Total Deductions for Modernization and Depreciation	$ 24,923.47	$ 43,332.64
Excess of Expense over Income for the Period	$ 32,329.35	$ 49,262.40

DeLAY
22 W 26
N Y